



Brunsing Associates, Inc.

March 2, 2006

Project No. 780

Mr. Dale Radford
Sonoma County Department of Health Services
Environmental Health Division
475 Aviation Boulevard, Suite 220
Santa Rosa, California 95403

Groundwater Monitoring Report - January 2006
200 Morris Street
Sebastopol, California

Dear Mr. Radford:

This report presents the results of groundwater monitoring performed in January 2006 at the former Barlow Company, 200 Morris Street, Sebastopol, California (Plates 1 and 2) by Brunsing Associates, Inc. (BAI). This report was prepared to fulfill requirements of the Sonoma County Department of Health Services-Environmental Health Division (SCDHS-EHD) for a groundwater monitoring program at the site.

SITE HISTORY

The site was developed in 1940 and was occupied by The Barlow Company (Barlow) from 1973 to 2004. Two areas, designated as Tank Area No. 1 and Tank Area No. 2 (Plate 2), have been the primary focus of investigations at the site. Groundwater monitoring has been ongoing and is associated primarily with Tank Area No. 2.

Improvements to the storm sewer system were carried out during 1983 by tunneling beneath the main building. At that time, a gasoline odor was detected. A 550-gallon gasoline underground storage tank located beneath the building at Tank Area No. 2 was removed on March 20, 1992 (Plate 2). From 1991 through 1993, 11 monitoring wells and one piezometer were installed and soil probes SP-1 through SP-12, borings B-1 through B-13, and borings K-1 through K-6 were drilled and sampled under the direction of Kleinfelder, Inc. A summary of the

Mr. Dale Radford

March 2, 2006

Page 2

investigations performed by Kleinfelder, Inc. is included in Kleinfelder's "Addendum Workplan for Soil and Ground Water Assessment, Barlow Company, 200 Morris Street, Sebastopol, California", dated April 27, 1994.

An additional investigation was performed by BAI in November and December 1995 and January 1996. The results are presented in BAI's report dated February 22, 1996. BAI's investigation included the installation of two monitoring wells (MW-12 and MW-13), three piezometers (P-2, P-3, and P-4), one groundwater extraction well (EX-1), one vapor extraction well (VEW-1), and three soil vapor pressure probes (PP-1, PP-2, and PP-3; Plate 2). An aquifer test and a soil vapor extraction pilot study were also performed to provide data for evaluation of remedial options.

In April 1997, a sensitive receptor survey was performed by BAI. The sensitive receptor survey identified the onsite production well as the only well within a 500-foot radius of Tank Area 2. The production well was used to provide coolant water for the Barlow apple processing plant. In November 1997, a groundwater sample was collected from the production well and analyzed for total petroleum hydrocarbons (TPH) as gasoline, benzene, toluene, ethylbenzene, and xylenes (BTEX), and volatile organic compounds (VOCs) using EPA Test Method 8010. The groundwater sample collected from the production well reportedly contained 0.9 micrograms per liter ($\mu\text{g/l}$) of 1,2-dichloroethane (1,2-DCA), but no other compounds.

Historically, floating product was measured in the casing of well MW-1 at thicknesses ranging from 0.20 to 4.03 feet. Because the screen interval for well MW-1 is from 13 to 25 feet below ground surface (bgs) and the depth to the fluid/air interface historically ranged from 9.83 to 16.90 feet below top of casing at well MW-1, well MW-14 was installed in December 1998 approximately 3 feet away from well MW-1 with a screen interval of 5 to 25 feet bgs using resin coated sand (AC PAK 12/20) for the filter pack material.

BAI prepared an Interim Remediation Workplan dated October 28, 1999 that proposed extracting soil vapors from well MW-14. A soil vapor extraction system with above ground piping to well MW-14 was installed. From September 2000 until December 2001, the soil vapor extraction system operated intermittently. The results of the soil vapor extraction were presented in BAI's letter dated June 6, 2002.

In 2001 and 2002, BAI performed a two-phase investigation, which included the drilling and sampling of 18 soil borings. The purpose of the investigation was to evaluate the vertical and lateral extent of groundwater contamination and to



Mr. Dale Radford

March 2, 2006

Page 3

investigate potential sources of groundwater contamination on the Barlow property. This data was presented in BAI's "Soil and Groundwater Investigation Report", dated January 17, 2003. In that report, BAI recommended that an additional investigation be performed and that quarterly groundwater monitoring be continued.

BAI also prepared an additional Interim Remediation Workplan, dated February 27, 2003 to address the floating product. In accordance with discussions with the SCDHS-EHD and the California Underground Storage Tank Cleanup Fund (Fund), the interim remediation was suspended until a deeper well was installed inside the building to monitor floating product.

Groundwater monitoring well MW-15 was installed on February 23, 2004, in the onsite building, approximately 30 feet west of monitoring well MW-5 (Plate 2). Well MW-15 was installed to monitor groundwater in the area of the contaminant plume beneath the building. The borings for wells MW-16, MW-17, MW-18, MW-19, and MW-20 were drilled, and the wells installed between September 1, 2004 and October 4, 2004. The additional monitoring wells were installed to monitor the floating product and dissolved hydrocarbons plume beneath the building. The results of this investigation are included in BAI's report dated February 9, 2005.

In July and August 2005, wells MW-21, MW-22, and MW-23 were installed and borings H-19 and H-20 were drilled. Groundwater monitoring well MW-21 was installed in the onsite building, approximately 150 feet north-northeast of monitoring well MW-15 (Plate 2). Because high concentrations of petroleum hydrocarbons were reported in soil samples collected from well boring MW-15, from 5 to 20 feet bgs, and well MW-15 is screened from 25 to 45 feet bgs, a shallow vapor extraction well (MW-22) was installed approximately 5 feet west of well MW-15 for vapor remediation. Well MW-23 was installed to monitor groundwater in the area of the contaminant plume, down-gradient of the former UST location in the vicinity of deep well MW-10 and shallow well MW-12, which is presently dry. The results of the investigation are included in BAI's "Soil and Groundwater Investigation and Groundwater Monitoring Report", dated November 1, 2005.

Historical groundwater elevations since 1997 are summarized in Table 1. Table 2 summarizes the well construction details. The groundwater analytical data for the monitoring wells since 1991 are included in Table 3.



GROUNDWATER MONITORING

BAI personnel measured depths to groundwater on January 26, 2006, in monitoring wells MW-8, MW-9, MW-10, MW-11, MW-15, MW-16, MW-17, MW-18, MW-19, MW-20, MW-21, MW-22, and MW-23. The wells were checked for floating product. Floating product was measured in well MW-15 at a thickness of 1.47 feet.

Monitoring wells MW-8, MW-9, MW-10, MW-11, MW-16, MW-17, and MW-21 were sampled on January 27, 2006, and wells MW-18, MW-19, MW-20, and MW-23 were sampled on January 30, 2006. Well MW-15 was not sampled because of the presence of floating product in the well casing.

Prior to collecting a groundwater sample, at least three casing volumes of water were purged from each of the monitoring wells, and temperature, electrical conductivity, and pH measurements were collected to check for stabilization before sample collection. After stabilization, a groundwater sample was collected from each monitoring well using a disposable bailer and was transferred to laboratory-supplied containers.

The groundwater samples were sealed, labeled, and stored in a cooled ice chest until delivery to a California-certified laboratory for analyses. A chain-of-custody form was completed for and submitted with the samples to the laboratory. The monitoring well sampling protocol and field measurements are included in Appendix A. The groundwater purged from the wells was placed in 55-gallon drums and stored onsite, pending proper disposal.

The groundwater samples were submitted to BACE Analytical & Field Services (BAFS), Windsor, California for analyses of TPH as gasoline by method 8260TPH, and for volatile organic compounds, including BTEX, petroleum oxygenates, and lead scavengers using EPA Test Method 8260.

GROUNDWATER MONITORING RESULTS

Groundwater Elevations

The groundwater flow direction for the shallow water-bearing zone wells could not be calculated because of insufficient water-level data. Historically, shallow zone flow directions have been generally towards the east.



The groundwater elevations for the deep water-bearing zone wells are presented on Plate 3. As shown on Plate 3, lower groundwater elevations generally existed in the wells installed inside the building. The lowest groundwater elevation was observed at well MW-19. Groundwater elevations in well MW-19 have been lower than the other wells since its installation.

Attempts to contour the previous deep zone groundwater elevations resulted in an apparent unrealistic ridge or saddle between the wells. This appeared to be due to mounding of water in the vicinity of well MW-2, from infiltration of chlorinated water. Well MW-11 is near well MW-2 and historically may have experienced some mounding of groundwater. The groundwater flow direction for the deep wells historically ranged from east to northeast. Well MW-2 was abandoned on July 13, 2005. Groundwater elevations for the deep wells are shown on Plate 3. Groundwater elevation data are summarized in Table 1.

Analytical Data

In the sample collected from well MW-9, TPH as gasoline was reported at a concentration of 0.54 milligrams per liter (mg/l), benzene at 4.60 µg/l, xylenes at 4.06 µg/l, isopropylbenzene at 0.62 µg/l, and 1,2,3-trimethylbenzene at 0.99 µg/l. Well MW-9 is located on the up-gradient side of the property.

In the sample collected from well MW-16, 1,2-DCA was reported at a concentration of 11.6 µg/l, and in the sample collected from well MW-17, TPH as gasoline was reported at a concentration of 0.78 mg/l, benzene was reported at 36.2 µg/l, and isopropylbenzene was reported at 1.52 µg/l. TPH as gasoline was reported at a concentration of 18 mg/l, benzene was reported at 2,830 µg/l, toluene at 587 µg/l, ethylbenzene at 1,380 µg/l, xylenes at 1,410 µg/l, 1,2-DCA at 66.2 µg/l, isopropylbenzene at 50.0 µg/l, naphthalene at 360 µg/l, n-propylbenzene at 142 µg/l, 1,3,5-trimethylbenzene at 242 µg/l, and 1,2,3-trimethylbenzene at 383 µg/l, in the sample collected from well MW-18.

In the sample collected from well MW-19, TPH as gasoline was reported at a concentration of 1.3 mg/l, benzene at 120 µg/l, 1,2-DCA at 95.7 µg/l, and isopropylbenzene at 10.7 µg/l. In the sample collected from well MW-20, TPH as gasoline was reported at 10 mg/l, benzene at 47.1 µg/l, toluene at 31.9 µg/l, ethylbenzene at 275 µg/l, xylenes at 538 µg/l, isopropylbenzene at 18.6 µg/l, naphthalene 100 µg/l, n-propylbenzene at 32.9 µg/l, 1,3,5-trimethylbenzene at 369 µg/l, n-butylbenzene at 37.1 µg/l, and 1,2,3-trimethylbenzene at 508 µg/l. TPH as gasoline was reported at a concentration of 0.10 mg/l, benzene at 1.19 µg/l, toluene at 0.92 µg/l, xylenes at 1.57 µg/l, and 1,2-DCA at 4.13 µg/l.



naphthalene at 2.20 µg/l, and n-propylbenzene at 0.54 µg/l, in the sample collected from well MW-21.

None of the analytes were reported in the groundwater samples collected from wells MW-8, MW-10, MW-11 and MW-23. The analytical data are summarized in Table 3, and the analytical laboratory report is included in Appendix B.

CONCLUSIONS

The samples collected from wells MW-18 and MW-20 contained the highest petroleum hydrocarbon concentrations. The TPH as gasoline concentrations reported in the January 2006 MW-18 and MW-20 samples increased, and the benzene concentrations decreased compared to the October 2005 data for these wells. TPH as gasoline was reported in wells MW-9, MW-17, MW-18, MW-19, MW-20, and MW-21 at concentrations ranging from 0.10 mg/l in well MW-21 to 18 mg/l in well MW-18. Benzene was reported in wells MW-9, MW-17, MW-18, MW-19, MW-20 and MW-21, ranging from 1.19 µg/l in well MW-21 to 2,830 µg/l in well MW-18.

In a letter dated December 1, 2005, the SCDHS-EHD requested that a site conceptual model be prepared in August 2006, after the completion of three additional sampling rounds. BAI will continue to operate the soil vapor extraction system and perform quarterly groundwater monitoring.

SCHEDULE

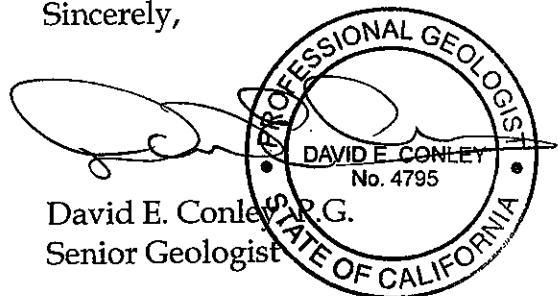
The next groundwater monitoring event is tentatively scheduled for April 2006. The results of the groundwater sampling will be submitted when laboratory data has been received and reviewed.



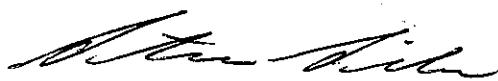
Mr. Dale Radford
March 2, 2006
Page 7

If you have any questions regarding this report, please contact us at (707) 838-3027.

Sincerely,



David E. Conley
Senior Geologist

A handwritten signature of "Steve Silva" in black ink.

Steve Silva
Project Geologist

cc: Mr. Ken Martin, Sr.
Mr. Luis Rivera

Attachments:

- Table 1. Groundwater Elevation Data Since 1997
- Table 2. Well Construction Details
- Table 3. Groundwater Analytical Results Since 1991

- Plate 1. Site Vicinity Map
- Plate 2. Site Map
- Plate 3. Groundwater Elevations, Deep Wells, January 26, 2006

- Appendix A. Monitoring Well Sampling Protocol and Field Measurements
- Appendix B. Analytical Laboratory Report



TABLES





TABLE 1. GROUNDWATER ELEVATION DATA SINCE 1997
 200 Morris Street
 Sebastopol, California

Well Number	Date Measured	Top of PVC Elevation (Feet, MSL)	Depth to Fluid/Air Interface (feet)	Depth to Product/Water Interface (feet)	Elevation of Groundwater Uncorrected (feet, MSL)	Floating Product Thickness (feet)	Correction for Free Product (Factor of 0.76)* (feet)	Hydraulic Potential ** (feet, MSL)
MW-1	14-Apr-97	68.63	11.06	14.35	54.28	3.29	2.50	56.78
MW-2	14-Apr-97	68.23	10.41	10.41	57.82	0.00	0.00	57.82
MW-3	14-Apr-97	68.45	11.50	11.50	56.95	0.00	0.00	56.95
MW-4	14-Apr-97	71.77	14.96	14.96	56.81	0.00	0.00	56.81
MW-5	14-Apr-97	68.47	11.68	12.13	56.34	0.45	0.34	56.68
MW-6	14-Apr-97	68.75	inaccessible	--	--	--	--	--
MW-7	14-Apr-97	68.22	11.41	11.41	56.81	0.00	0.00	56.81
MW-10	14-Apr-97	68.37	12.56	12.56	55.81	0.00	0.00	55.81
MW-11	14-Apr-97	67.83	11.28	11.28	56.55	0.00	0.00	56.55
MW-12	14-Apr-97	67.48	10.80	10.80	56.68	0.00	0.00	56.68
MW-13	14-Apr-97	67.66	11.05	11.05	56.61	0.00	0.00	56.61
EX-1	14-Apr-97	not surveyed	12.60	12.60	--	0.00	--	--
MW-1	28-Jul-97	68.63	16.20	16.43	52.20	0.23	0.17	52.37
MW-2	28-Jul-97	68.23	16.09	16.09	52.14	0.00	0.00	52.14
MW-4	28-Jul-97	71.77	19.47	19.47	52.30	0.00	0.00	52.30
MW-5	28-Jul-97	68.47	16.10	16.91	51.56	0.81	0.62	52.18
MW-10	28-Jul-97	68.37	16.61	16.61	51.76	0.00	0.00	51.76
EX-1	28-Jul-97	not surveyed	17.23	17.23	--	0.00	--	--
MV-1	18-Nov-97	68.63	16.90	17.10	51.53	0.20	0.15	51.68
MV-2	18-Nov-97	68.23	16.67	16.67	51.56	0.00	0.00	51.56
MV-4	18-Nov-97	71.77	20.89	20.89	50.88	0.00	0.00	50.88
MV-5	18-Nov-97	68.47	17.23	18.52	49.95	1.29	0.98	50.93
MV-10	18-Nov-97	68.37	18.02	18.02	50.35	0.00	0.00	50.35
EX-1	18-Nov-97	not surveyed	17.65	17.65	--	0.00	--	--



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MW-1	17-Feb-98	68.63	11.98	13.16	55.47	1.18	0.90	56.37
MW-2	17-Feb-98	68.23	12.84	12.84	55.39	0.00	0.00	55.39
MW-4	17-Feb-98	71.77	15.45	15.45	56.32	0.00	0.00	56.32
MW-5	17-Feb-98	68.47	12.17	12.17	56.30	0.00	0.00	56.30
MW-10	17-Feb-98	68.37	12.06	12.06	56.31	0.00	0.00	56.31
MW-11	17-Feb-98	67.83	13.92	13.92	53.91	0.00	0.00	53.91
MW-12	17-Feb-98	67.48	12.33	12.33	55.15	0.00	0.00	55.15
MW-13	17-Feb-98	67.66	12.17	12.17	55.49	0.00	0.00	55.49
EX-1	17-Feb-98	not surveyed	13.00	13.00	--	0.00	--	--
MW-1	20-Aug-98	68.63	12.92	14.14	54.49	1.22	0.93	55.42
MW-2	20-Aug-98	68.23	10.24	10.24	57.99	0.00	0.00	57.99
MW-4	20-Aug-98	71.77	16.35	16.35	55.42	0.00	0.00	55.42
P-4	20-Aug-98	69.30	13.16	13.16	56.14	0.00	0.00	56.14
MW-5	20-Aug-98	68.47	13.05	13.85	54.62	0.80	0.61	55.23
MW-8	20-Aug-98	68.22	13.48	13.48	54.74	0.00	0.00	54.74
MW-9	20-Aug-98	70.08	14.11	14.11	55.97	0.00	0.00	55.97
MW-10	20-Aug-98	68.37	13.40	13.40	54.97	0.00	0.00	54.97
MW-11	20-Aug-98	67.83	13.01	13.01	54.82	0.00	0.00	54.82
MW-12	20-Aug-98	67.48	12.56	12.56	54.92	0.00	0.00	54.92
MW-13	20-Aug-98	67.66	12.91	12.91	54.75	0.00	0.00	54.75
EX-1	20-Aug-98	69.37	14.13	14.13	55.24	0.00	0.00	55.24

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MW-1 (1)	24-Nov-98	68.57	12.80	14.30	54.27	1.50	1.14	55.41
MW-2 (1)	24-Nov-98	68.20	11.05	11.05	57.15	0.00	0.00	57.15
MW-4	24-Nov-98	71.77	16.36	16.36	55.41	0.00	0.00	55.41
P-4 (1)	24-Nov-98	69.30	13.42	13.42	55.88	0.00	0.00	55.88
MW-5 (1)	24-Nov-98	68.70	13.00	13.69	55.01	0.69	0.52	55.53
MW-8 (1)	24-Nov-98	68.75	13.36	13.36	55.39	0.00	0.00	55.39
MW-9 (1)	24-Nov-98	70.08	14.35	14.35	55.73	0.00	0.00	55.73
MW-10 (1)	24-Nov-98	68.37	13.42	13.42	54.95	0.00	0.00	54.95
MW-11 (1)	24-Nov-98	67.83	12.90	12.90	54.93	0.00	0.00	54.93
MW-12	24-Nov-98	67.48	12.55	12.55	54.93	0.00	0.00	54.93
MW-13	24-Nov-98	67.66	12.86	12.86	54.80	0.00	0.00	54.80
EX-1	24-Nov-98	69.37	14.22	14.22	55.15	0.00	0.00	55.15
MW-1 (1)	25-Feb-99	68.57	9.83	13.86	54.71	4.03	3.06	57.77
MW-2 (1)	25-Feb-99	68.20	7.82	7.82	60.38	0.00	0.00	60.38
MW-4	25-Feb-99	71.77	12.50	12.50	59.27	0.00	0.00	59.27
P-4 (1)	25-Feb-99	69.30	9.59	9.59	59.71	0.00	0.00	59.71
MW-5 (1)	25-Feb-99	68.70	9.27	9.54	59.16	0.27	0.21	59.37
MW-8 (1)	25-Feb-99	68.75	9.36	9.36	59.39	0.00	0.00	59.39
MW-9 (1)	25-Feb-99	70.08	10.47	10.47	59.61	0.00	0.00	59.61
MW-10 (1)	25-Feb-99	68.37	9.29	9.29	59.08	0.00	0.00	59.08
MW-11 (1)	25-Feb-99	67.83	8.80	8.80	59.03	0.00	0.00	59.03
MW-12	25-Feb-99	67.48	8.41	8.41	59.07	0.00	0.00	59.07
MW-13	25-Feb-99	67.66	8.65	8.65	59.01	0.00	0.00	59.01
MW-14 (1)	25-Feb-99	68.77	8.65	10.54	58.23	1.89	1.44	59.67
EX-1	25-Feb-99	69.37	10.15	10.15	59.22	0.00	0.00	59.22



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MW-1 (1)	28-May-99	68.57	11.50	14.36	54.21	2.86	2.17	56.38
MW-2 (1)	27-May-99	68.20	11.14	11.14	57.06	0.00	0.00	57.06
MW-4	28-May-99	71.77	15.41	15.41	56.36	0.00	0.00	56.36
P-4 (1)	27-May-99	69.30	11.95	11.95	57.35	0.00	0.00	57.35
MW-5 (1)	28-May-99	68.70	12.23	12.69	56.01	0.46	0.35	56.36
MW-8 (1)	27-May-99	68.75	12.96	12.96	55.79	0.00	0.00	55.79
MW-9 (1)	27-May-99	70.08	13.02	13.02	57.06	0.00	0.00	57.06
MW-10 (1)	27-May-99	68.37	12.58	12.58	55.79	0.00	0.00	55.79
MW-11 (1)	27-May-99	67.83	12.35	12.35	55.48	0.00	0.00	55.48
MW-12	27-May-99	67.48	11.74	11.74	55.74	0.00	0.00	55.74
MW-13	27-May-99	67.66	12.12	12.12	55.54	0.00	0.00	55.54
MW-14 (1)	28-May-99	68.77	11.34	14.04	54.73	2.70	2.05	56.78
EX-1	27-May-99	69.37	13.21	13.21	56.16	0.00	0.00	56.16
MW-1 (1)	28-Jan-00	68.57	15.87	15.87	52.70	0.00	0.00	52.70
MW-2 (1)	27-Jan-00	68.20	14.33	14.33	53.87	0.00	0.00	53.87
MW-4	27-Jan-00	71.77	19.19	19.19	52.58	0.00	0.00	52.58
P-4 (1)	27-Jan-00	69.30	15.50	15.50	53.80	0.00	0.00	53.80
MW-5 (1)	28-Jan-00	68.70	15.98	15.98	52.72	0.00	0.00	52.72
MW-8 (1)	27-Jan-00	68.75	15.91	15.91	52.84	0.00	0.00	52.84
MW-9 (1)	27-Jan-00	70.08	16.45	16.45	53.63	0.00	0.00	53.63
MW-10 (1)	27-Jan-00	68.37	16.32	16.32	52.05	0.00	0.00	52.05
MW-11 (1)	27-Jan-00	67.83	15.82	15.82	52.01	0.00	0.00	52.01
MW-12	27-Jan-00	67.48	15.55	15.55	51.93	0.00	0.00	51.93
MW-13	27-Jan-00	67.66	15.88	15.88	51.78	0.00	0.00	51.78
MW-14 (1)	28-Jan-00	68.77	15.50	16.35	52.42	0.85	0.65	53.07
EX-1	27-Jan-00	69.37	16.99	16.99	52.38	0.00	0.00	52.38



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MW-1 (1)	15-Jun-00	68.57	14.82	14.90	53.67	0.08	0.06	53.73
MW-2 (1)	15-Jun-00	68.20	14.64	14.64	53.56	0.00	0.00	53.56
MW-4	15-Jun-00	71.77	18.04	18.04	53.73	0.00	0.00	53.73
P-4 (1)	15-Jun-00	69.30	14.50	14.50	54.80	0.00	0.00	54.80
MW-5 (1)	15-Jun-00	68.70	14.95	15.00	53.70	0.05	0.04	53.74
MW-8 (1)	15-Jun-00	68.75	15.15	15.15	53.60	0.00	0.00	53.60
MW-9 (1)	15-Jun-00	70.08	15.56	15.56	54.52	0.00	0.00	54.52
MW-10 (1)	15-Jun-00	68.37	15.28	15.28	53.09	0.00	0.00	53.09
MW-11 (1)	15-Jun-00	67.83	14.90	14.90	52.93	0.00	0.00	52.93
MW-12	15-Jun-00	67.48	14.45	14.45	53.03	0.00	0.00	53.03
MW-13	15-Jun-00	67.66	14.81	14.81	52.85	0.00	0.00	52.85
MW-14 (1)	15-Jun-00	68.77	14.49	15.15	53.62	0.66	0.50	54.12
EX-1	15-Jun-00	69.37	15.87	15.87	53.50	0.00	0.00	53.50
MW-1 (1)	29-Sep-00	68.57	16.43	17.64	50.93	1.21	0.92	51.85
MW-2 (1)	29-Sep-00	68.20	18.34	18.34	49.86	0.00	0.00	49.86
MW-4	29-Sep-00	71.77	21.74	21.74	50.03	0.00	0.00	50.03
P-4 (1)	29-Sep-00	69.30	18.14	18.14	51.16	0.00	0.00	51.16
MW-5 (1)	29-Sep-00	68.70	18.36	18.93	49.77	0.57	0.43	50.20
MW-8 (1)	29-Sep-00	68.75	18.37	18.37	50.38	0.00	0.00	50.38
MW-9 (1)	29-Sep-00	70.08	18.80	18.80	51.28	0.00	0.00	51.28
MW-10 (1)	29-Sep-00	68.37	19.01	19.01	49.36	0.00	0.00	49.36
MW-11 (1)	29-Sep-00	67.83	18.49	18.49	49.34	0.00	0.00	49.34
MW-12	29-Sep-00	67.48	18.19	18.19	49.29	0.00	0.00	49.29
MW-13	29-Sep-00	67.66	18.53	18.53	49.13	0.00	0.00	49.13
MW-14 (1)	29-Sep-00	68.77	18.11	19.05	49.72	0.94	0.71	50.43
EX-1	29-Sep-00	69.37	19.65	19.65	49.72	0.00	0.00	49.72



TABLE 1. GROUNDWATER ELEVATION DATA SINCE 1997
 200 Morris Street
 Sebastopol, California

Well Number	Date Measured	Top of PVC Elevation (Feet, MSL)	Depth to Fluid/Air Interface (feet)	Depth to Product/Water Interface (feet)	Elevation of Groundwater Uncorrected (feet, MSL)	Floating Product Thickness (feet)	Correction for Free Product (Factor of 0.76)* (feet)	Hydraulic Potential ** (feet, MSL)
MW-1 (1)	1-Feb-01	68.57	17.51	18.16	50.41	0.65	0.49	50.90
MW-2 (1)	1-Feb-01	68.20	12.16	12.16	56.04	0.00	0.00	56.04
MW-4	1-Feb-01	71.77	20.96	20.96	50.81	0.00	0.00	50.81
P-4 (1)	1-Feb-01	69.30	18.60	18.60	50.70	0.00	0.00	50.70
MW-5 (1)	1-Feb-01	68.70	17.69	17.79	50.91	0.10	0.08	50.99
MW-8 (1)	1-Feb-01	68.75	17.47	17.47	51.28	0.00	0.00	51.28
MW-9 (1)	1-Feb-01	70.08	18.19	18.19	51.89	0.00	0.00	51.89
MW-10 (1)	1-Feb-01	68.37	18.02	18.02	50.35	0.00	0.00	50.35
MW-11 (1)	1-Feb-01	67.83	17.41	17.41	50.42	0.00	0.00	50.42
MW-12	1-Feb-01	67.48	17.15	17.15	50.33	0.00	0.00	50.33
MW-13	1-Feb-01	67.66	17.43	17.43	50.23	0.00	0.00	50.23
MW-14 (1)	2-Feb-01	68.77	15.83	16.63	52.14	0.80	0.61	52.75
EX-1	1-Feb-01	69.37	18.76	18.76	50.61	0.00	0.00	50.61
MW-1 (1)	17-Dec-01	68.57	22.63	23.75	44.82	1.12	0.85	45.67
MW-2 (1)	17-Dec-01	68.20	23.75	23.75	44.45	0.00	0.00	44.45
MW-4	17-Dec-01	71.77	Dry	Dry				
P-4 (1)	17-Dec-01	69.30	23.48	23.48	45.82	0.00	0.00	45.82
MW-5 (1)	17-Dec-01	68.70	23.00	24.38	44.32	1.38	1.05	45.37
MW-8 (1)	17-Dec-01	68.75	23.67	23.67	45.08	0.00	0.00	45.08
MW-9 (1)	17-Dec-01	70.08	24.15	24.15	45.93	0.00	0.00	45.93
MW-10 (1)	17-Dec-01	68.37	24.62	24.62	43.75	0.00	0.00	43.75
MW-11 (1)	17-Dec-01	67.83	23.89	23.89	43.94	0.00	0.00	43.94
MW-12	17-Dec-01	67.48	Dry	Dry				
MW-13	17-Dec-01	67.66	24.05	24.05	43.61	0.00	0.00	43.61
MW-14 (1)	17-Dec-01	68.77	NA	NA				
EX-1	17-Dec-01	69.37	25.17	25.17	44.20	0.00	0.00	44.20



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200 Morris Street
Sebastopol, California

Well Number	Date Measured	Top of PVC Elevation (Feet, MSL)	Depth to Fluid/Air Interface (feet)	Depth to Product/Water Interface (feet)	Elevation of Groundwater Uncorrected (feet, MSL)	Floating Product Thickness (feet)	Correction for Free Product (Factor of 0.76)* (feet)	Hydraulic Potential ** (feet, MSL)
MW-1 (1)	26-Mar-02	68.57	22.71	23.81	44.76	1.10	0.84	45.60
MW-2 (1)	26-Mar-02	68.20	10.28	10.28	57.92	0.00	0.00	57.92
MW-4	26-Mar-02	71.77	Dry					
P-4 (1)	26-Mar-02	69.30	23.10	23.10	46.20	0.00	0.00	46.20
MW-5 (1)	26-Mar-02	68.70	23.28	24.07	44.63	0.79	0.60	45.23
MW-8 (1)	26-Mar-02	68.75	23.45	23.45	45.30	0.00	0.00	45.30
MW-9 (1)	26-Mar-02	70.08	23.73	23.73	46.35	0.00	0.00	46.35
MW-10 (1)	26-Mar-02	68.37	24.64	24.64	43.73	0.00	0.00	43.73
MW-11 (1)	26-Mar-02	67.83	23.80	23.80	44.03	0.00	0.00	44.03
MW-12	26-Mar-02	67.48	Dry	Dry				
MW-13	26-Mar-02	67.66	Dry	Dry				
MW-14 (1)	26-Mar-02	68.77	Dry	Dry				
EX-1	26-Mar-02	69.37	25.03	25.03	44.34	0.00	0.00	44.34
MW-1 (1)	2-Jul-02	68.57	23.65	24.04	44.53	0.39	0.30	44.83
MW-2 (1)	2-Jul-02	68.20	10.25	10.25	57.95	0.00	0.00	57.95
MW-4	2-Jul-02	71.77	Dry	Dry				
P-4 (1)	2-Jul-02	69.30	Dry	Dry				
MW-5 (1)	2-Jul-02	68.70	23.90	24.62	44.08	0.72	0.55	44.63
MW-8 (1)	2-Jul-02	68.75	25.70	25.70	43.05	0.00	0.00	43.05
MW-9 (1)	2-Jul-02	70.08	25.95	25.95	44.13	0.00	0.00	44.13
MW-10 (1)	2-Jul-02	68.37	25.80	25.80	42.57	0.00	0.00	42.57
MW-11 (1)	2-Jul-02	67.83	24.62	24.62	43.21	0.00	0.00	43.21
MW-12	2-Jul-02	67.48	Dry	Dry				
MW-13	2-Jul-02	67.66	Dry	Dry				
MW-14 (1)	2-Jul-02	68.77	Dry	Dry				
EX-1	2-Jul-02	69.37	25.55	25.58	43.79	0.03	0.02	43.81



TABLE 1. GROUNDWATER ELEVATION DATA SINCE 1997
 200 Morris Street
 Sebastopol, California

Well Number	Date Measured	Top of PVC Elevation (Feet, MSL)	Depth to Fluid/Air Interface (feet)	Depth to Product/Water Interface (feet)	Elevation of Groundwater Uncorrected (feet, MSL)	Floating Product Thickness (feet)	Correction for Free Product (Factor of 0.76)* (feet)	Hydraulic Potential ** (feet, MSL)
MW-1 (1)	20-Sep-02	68.57	Dry	10.31	57.89	0.00	0.00	57.89
MW-2 (1)	20-Sep-02	68.20	Dry	Dry				
MW-4	20-Sep-02	71.77	Dry	Dry				
P-4 (1)	20-Sep-02	69.30	Dry	Dry				
MW-5 (1)	20-Sep-02	68.70	24.45	24.49	44.21	0.04	0.03	44.24
MW-8 (1)	20-Sep-02	68.75	27.12	27.12	41.63	0.00	0.00	41.63
MW-9 (1)	20-Sep-02	70.08	27.64	27.64	42.44	0.00	0.00	42.44
MW-10 (1)	20-Sep-02	68.37	27.00	27.00	41.37	0.00	0.00	41.37
MW-11 (1)	20-Sep-02	67.83	25.71	25.71	42.12	0.00	0.00	42.12
MW-12	20-Sep-02	67.48	Dry	Dry				
MW-13	20-Sep-02	67.66	Dry	Dry				
MW-14 (1)	20-Sep-02	68.77	Dry	Dry				
EX-1	20-Sep-02	69.37	26.68	26.68	42.69	0.00	0.00	42.69
MW-1 (1)	16-Dec-02	68.57	Dry	Dry				
MW-2 (1)	16-Dec-02	68.20	7.25	7.25	60.95	0.00	0.00	60.95
MW-4	16-Dec-02	71.77	Dry	Dry				
P-4 (1)	16-Dec-02	69.30	Dry	Dry				
MW-5 (1)	16-Dec-02	68.70	Dry	Dry				
MW-8 (1)	16-Dec-02	68.75	28.01	28.01	40.74	0.00	0.00	40.74
MW-9 (1)	16-Dec-02	70.08	28.95	28.95	41.13	0.00	0.00	41.13
MW-10 (1)	16-Dec-02	68.37	28.09	28.09	40.28	0.00	0.00	40.28
MW-11 (1)	16-Dec-02	67.83	26.77	26.77	41.06	0.00	0.00	41.06
MW-12	16-Dec-02	67.48	Dry	Dry				
MW-13	16-Dec-02	67.66	Dry	Dry				
MW-14 (1)	16-Dec-02	68.77	Dry	Dry				
EX-1	16-Dec-02	69.37	27.62	27.62	41.75	0.00	0.00	41.75



TABLE 1. GROUNDWATER ELEVATION DATA SINCE 1997
 200 Morris Street
 Sebastopol, California

Well Number	Date Measured	Top of PVC Elevation (Feet, MSL)	Depth to Fluid/Air Interface (feet)	Depth to Product/Water Interface (feet)	Elevation of Groundwater Uncorrected (feet, MSL)	Floating Product Thickness (feet)	Correction for Free Product (Factor of 0.76)* (feet)	Hydraulic Potential ** (feet, MSL)
MW-1 (1)	20-Mar-03	68.57	Dry	10.26	57.94	0.00	0.00	57.94
MW-2 (1)	20-Mar-03	68.20	Dry	10.26	57.94	0.00	0.00	
MW-4	20-Mar-03	71.77	Dry	Dry	Dry	Dry	Dry	
P-4 (1)	20-Mar-03	69.30	Dry	Dry	Dry	Dry	Dry	
MW-5 (1)	20-Mar-03	68.70	Dry	27.02	41.73	0.00	0.00	41.73
MW-8 (1)	20-Mar-03	68.75	Dry	27.44	42.64	0.00	0.00	42.64
MW-9 (1)	20-Mar-03	70.08	Dry	27.53	40.84	0.00	0.00	40.84
MW-10 (1)	20-Mar-03	68.37	Dry	26.47	41.36	0.00	0.00	41.36
MW-11 (1)	20-Mar-03	67.83	Dry	26.47	41.36	0.00	0.00	
MW-12	20-Mar-03	67.48	Dry	Dry	Dry	Dry	Dry	
MW-13	20-Mar-03	67.66	Dry	Dry	Dry	Dry	Dry	
MW-14 (1)	20-Mar-03	68.77	Dry	Dry	Dry	Dry	Dry	
EX-1	20-Mar-03	69.37	Dry	27.35	42.02	0.00	0.00	42.02
MW-1 (1)	24-Jun-03	68.57	Dry	Dry	Dry	Dry	Dry	57.78
MW-2 (1)	24-Jun-03	68.20	10.42	10.42	57.78	0.00	0.00	57.78
MW-4	24-Jun-03	71.77	Dry	Dry	Dry	Dry	Dry	
P-4 (1)	24-Jun-03	69.30	Dry	Dry	Dry	Dry	Dry	
MW-5 (1)	24-Jun-03	68.70	Dry	Dry	Dry	Dry	Dry	
MW-8 (1)	24-Jun-03	68.75	28.06	28.06	40.69	0.00	0.00	40.69
MW-9 (1)	24-Jun-03	70.08	28.50	28.50	41.58	0.00	0.00	41.58
MW-10 (1)	24-Jun-03	68.37	NM	NM	NM	0.00	0.00	0.00
MW-11 (1)	24-Jun-03	67.83	26.74	26.74	41.09	0.00	0.00	41.09
MW-12	24-Jun-03	67.48	Dry	Dry	Dry	Dry	Dry	
MW-13	24-Jun-03	67.66	Dry	Dry	Dry	Dry	Dry	
MW-14 (1)	24-Jun-03	68.77	Dry	Dry	Dry	Dry	Dry	
EX-1	24-Jun-03	69.37	Dry	Dry	Dry	Dry	Dry	



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200 Morris Street
Sebastopol, California

Well Number	Date Measured	Top of PVC Elevation (Feet, MSL)	Depth to Fluid/Air Interface (feet)	Depth to Product/Water Interface (feet)	Elevation of Groundwater Uncorrected (feet, MSL)	Floating Product Thickness (feet)	Correction for Free Product (Factor of 0.76)* (feet)	Hydraulic Potential ** (feet, MSL)
MW-1 (1)	11-Sep-03	68.57	Dry	13.08	55.12	0.00	0.00	55.12
MW-2 (1)	11-Sep-03	68.20	Dry	Dry				
MW-4	11-Sep-03	71.77	Dry	Dry				
P-4 (1)	11-Sep-03	69.30	Dry	Dry				
MW-5 (1)	11-Sep-03	68.70	Dry	Dry				
MW-8 (1)	11-Sep-03	68.75	30.30	30.30	38.45	0.00	0.00	38.45
MW-9 (1)	11-Sep-03	70.08	30.72	30.72	39.36	0.00	0.00	39.36
MW-10 (1)	11-Sep-03	68.37	NM	NM				
MW-11 (1)	11-Sep-03	67.83	27.90	27.90	39.93	0.00	0.00	39.93
MW-12	11-Sep-03	67.48	Dry	Dry				
MW-13	11-Sep-03	67.66	Dry	Dry				
MW-14 (1)	11-Sep-03	68.77	Dry	Dry				
EX-1	11-Sep-03	69.37	Dry	Dry				
MW-1 (1)	11-Mar-04	68.57	NM	NM				
MW-2 (1)	11-Mar-04	68.20	10.55	10.55	57.65	0.00	0.00	57.65
MW-4	11-Mar-04	71.77	NM	NM				
P-4 (1)	11-Mar-04	69.30	NM	NM				
MW-5 (1)	11-Mar-04	68.70	NM	NM				
MW-8 (1)	11-Mar-04	68.75	31.64	31.64	37.11	0.00	0.00	37.11
MW-9 (1)	11-Mar-04	70.08	32.15	32.15	37.93	0.00	0.00	37.93
MW-10 (1)	11-Mar-04	68.37	NM	NM				
MW-11 (1)	11-Mar-04	67.83	30.22	30.22	37.61	0.00	0.00	37.61
MW-12	11-Mar-04	67.48	NM	NM				
MW-13	11-Mar-04	67.66	NM	NM				
MW-14 (1)	11-Mar-04	68.77	NM	NM				
MW-15	11-Mar-04	68.19	31.12	31.12	37.07	0.00	0.00	37.07
EX-1	11-Mar-04	69.37	NM	NM				

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 200 Morris Street
 Sebastopol, California

Well Number	Date Measured	Top of PVC Elevation (Feet, MSL)	Depth to Fluid/Air Interface (feet)	Depth to Product/Water Interface (feet)	Elevation of Groundwater Uncorrected (feet, MSL)	Floating Product Thickness (feet)	Correction for Free Product (Factor of 0.76)* (feet)	Hydraulic Potential ** (feet, MSL)
MW-1 (1)	7-Jun-04	68.57	NM	10.60	57.60	0.00	0.00	57.60
MW-2 (1)	7-Jun-04	68.20	NM	10.60	57.60	0.00	0.00	57.60
MW-4	7-Jun-04	71.77	NM	NM				
P-4 (1)	7-Jun-04	69.30	NM	NM				
MW-5 (1)	7-Jun-04	68.70	NM	NM				
MW-8 (1)	7-Jun-04	68.75	32.83	32.83	35.92	0.00	0.00	35.92
MW-9 (1)	7-Jun-04	70.08	33.40	33.40	36.68	0.00	0.00	36.68
MW-10 (1)	7-Jun-04	68.37	31.46	31.46	36.91	0.00	0.00	36.91
MW-11 (1)	7-Jun-04	67.83	31.17	31.17	36.66	0.00	0.00	36.66
MW-12	7-Jun-04	67.48	NM	NM				
MW-13	7-Jun-04	67.66	NM	NM				
MW-14 (1)	7-Jun-04	68.77	NM	NM				
MW-15	8-Jun-04	68.19	31.35	39.80	28.39	8.45	6.42	34.81
EX-1	7-Jun-04	69.37	NM	NM				
MW-1 (1)	22-Oct-04	68.57	NM	NM				
MW-2 (1)	22-Oct-04	68.20	10.82	10.82	57.38	0.00	0.00	57.38
MW-4	22-Oct-04	71.77	NM	NM				
P-4 (1)	22-Oct-04	69.30	NM	NM				
MW-5 (1)	22-Oct-04	68.70	NM	NM				
MW-8 (1)	22-Oct-04	68.75	36.04	36.04	32.71	0.00	0.00	32.71
MW-9 (1)	22-Oct-04	70.08	36.70	36.70	33.38	0.00	0.00	33.38
MW-10 (1)	22-Oct-04	68.37	32.23	32.23	36.14	0.00	0.00	36.14
MW-11 (1)	22-Oct-04	67.83	32.17	32.17	35.66	0.00	0.00	35.66
MW-12	22-Oct-04	67.48	NM	NM				
MW-13	22-Oct-04	67.66	NM	NM				
MW-14 (1)	22-Oct-04	68.77	NM	NM				
MW-15	22-Oct-04	68.19	36.03	38.68	29.51	2.65	2.01	31.52
MW-16	22-Oct-04	68.33	36.23	36.23	32.10	0.00	0.00	32.10
MW-17	22-Oct-04	68.69	37.60	37.60	31.09	0.00	0.00	31.09
MW-18	22-Oct-04	68.18	37.00	37.00	31.18	0.00	0.00	31.18
MW-19	22-Oct-04	67.65	37.25	37.25	30.40	0.00	0.00	30.40
MW-20	22-Oct-04	68.34	34.21	34.21	34.13	0.00	0.00	34.13
EX-1	22-Oct-04	69.37	NM	NM				





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 200 Morris Street
 Sebastopol, California

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MW-1 (1)	24-Jan-05	68.57	NM	15.43	52.77	0.00	0.00	52.77
MW-2 (1)	24-Jan-05	68.20	NM	14.87	53.33	0.00	0.00	53.33
MW-4	24-Jan-05	71.77	NM	NM	NM	NM	NM	NM
P-4 (1)	24-Jan-05	69.30	NM	NM	NM	NM	NM	NM
MW-5 (1)	24-Jan-05	68.70	NM	36.26	32.49	0.00	0.00	32.49
MW-8 (1)	24-Jan-05	68.75	36.85	33.23	0.00	0.00	0.00	33.23
MW-9 (1)	24-Jan-05	70.08	32.94	35.43	0.00	0.00	0.00	35.43
MW-10 (1)	24-Jan-05	68.37	33.16	34.67	0.00	0.00	0.00	34.67
MW-11 (1)	24-Jan-05	67.83	NM	NM	NM	NM	NM	NM
MW-12	24-Jan-05	67.48	NM	NM	NM	NM	NM	NM
MW-13	24-Jan-05	67.66	NM	NM	NM	NM	NM	NM
MW-14 (1)	24-Jan-05	68.77	38.42	29.77	2.04	1.55	1.55	31.32
MW-15	24-Jan-05	68.19	37.25	31.08	0.00	0.00	0.00	31.08
MW-16	24-Jan-05	68.33	37.52	31.17	0.00	0.00	0.00	31.17
MW-17	24-Jan-05	68.69	36.93	31.25	0.00	0.00	0.00	31.25
MW-18	24-Jan-05	68.18	37.05	30.60	0.00	0.00	0.00	30.60
MW-19	24-Jan-05	67.65	36.56	31.78	0.00	0.00	0.00	31.78
MW-20	24-Jan-05	68.34	NM	NM	NM	NM	NM	NM
EX-1	24-Jan-05	69.37	NM	NM	NM	NM	NM	NM
MW-1 (1)	28-Apr-05	68.57	NM	35.22	33.53	0.00	0.00	33.53
MW-2 (1)	28-Apr-05	68.20	14.87	35.80	34.28	0.00	0.00	34.28
MW-4	28-Apr-05	71.77	NM	35.80	35.41	0.00	0.00	35.41
P-4 (1)	28-Apr-05	69.30	NM	35.80	34.25	0.00	0.00	34.25
MW-5 (1)	28-Apr-05	68.70	NM	NM	NM	NM	NM	NM
MW-8 (1)	28-Apr-05	68.75	NM	NM	NM	NM	NM	NM
MW-9 (1)	28-Apr-05	70.08	NM	NM	NM	NM	NM	NM
MW-10 (1)	28-Apr-05	68.37	32.96	32.96	0.00	0.00	0.00	32.96
MW-11 (1)	28-Apr-05	67.83	33.58	33.58	0.00	0.00	0.00	33.58
MW-12	28-Apr-05	67.48	NM	NM	NM	NM	NM	NM
MW-13	28-Apr-05	67.66	NM	NM	NM	NM	NM	NM
MW-14 (1)	28-Apr-05	68.77	NM	NM	NM	NM	NM	NM
MW-15	28-Apr-05	68.19	NM	NM	NM	NM	NM	NM

TABLE 1. GROUNDWATER ELEVATION DATA SINCE 1997
 200 Morris Street
 Sebastopol, California

Well Number	Date Measured	Top of PVC Elevation (Feet, MSL)	Depth to Fluid/Air Interface (feet)	Depth to Product/Water Interface (feet)	Elevation of Groundwater Uncorrected (feet, MSL)	Floating Product Thickness (feet)	Correction for Free Product (Factor of 0.76)* (feet)	Hydraulic Potential ** (feet, MSL)
MW-16	28-Apr-05	68.33	36.26	36.26	32.07	0.00	0.00	32.07
MW-17	28-Apr-05	68.69	36.55	36.55	32.14	0.00	0.00	32.14
MW-18	28-Apr-05	68.18						
MW-19	28-Apr-05	67.65	36.09	36.09	31.56	0.00	0.00	31.56
MW-20	28-Apr-05	68.34	35.71	35.71	32.63	0.00	0.00	32.63
EX-1	28-Apr-05	69.37	NM	NM				
MW-1 (1)	18-Aug-05	68.57	NM	NM				
MW-4	18-Aug-05	71.77	NM	NM				
P-4 (1)	18-Aug-05	69.30	NM	NM				
MW-5 (1)	18-Aug-05	68.70	NM	NM				
MW-8 (1)	18-Aug-05	68.75	36.87	36.87	31.88	0.00	0.00	31.88
MW-9 (1)	18-Aug-05	70.08	37.38	37.38	32.70	0.00	0.00	32.70
MW-10 (1)	18-Aug-05	68.37	32.90	32.90	35.47	0.00	0.00	35.47
MW-11 (1)	18-Aug-05	67.83	34.95	34.95	32.88	0.00	0.00	32.88
MW-12	18-Aug-05	67.48	NM	NM				
MW-13	18-Aug-05	67.66	NM	NM				
MW-14 (1)	18-Aug-05	68.77	NM	NM				
MW-15	18-Aug-05	68.19	36.11	39.48	28.71	3.37	2.56	31.27
MW-16	18-Aug-05	68.33	38.17	38.17	30.16	0.00	0.00	30.16
MW-17	18-Aug-05	68.69	38.34	38.34	30.35	0.00	0.00	30.35
MW-18	18-Aug-05	68.18	37.67	37.67	30.51	0.00	0.00	30.51
MW-19	18-Aug-05	67.65	37.96	37.96	29.69	0.00	0.00	29.69
MW-20	18-Aug-05	68.34	37.32	37.32	31.02	0.00	0.00	31.02
MW-21	18-Aug-05	68.62	37.77	37.77	30.85	0.00	0.00	30.85
MW-22	18-Aug-05	68.41	NM	NM				
MW-23	18-Aug-05	67.62	34.78	34.78	32.84	0.00	0.00	32.84
EX-1	18-Aug-05	69.37	NM	NM				
MW-1 (1)	18-Oct-05	68.57	NM	NM				
MW-4	18-Oct-05	71.77	NM	NM				
P-4 (1)	18-Oct-05	69.30	NM	NM				
MW-5 (1)	18-Oct-05	68.70	NM	NM				



TABLE 1. GROUNDWATER ELEVATION DATA SINCE 1997
 200 Morris Street
 Sebastopol, California

Well Number	Date Measured	Top of PVC Elevation (Feet, MSL)	Depth to Fluid/Air Interface (feet)	Depth to Product/Water Interface (feet)	Elevation of Groundwater Uncorrected (feet, MSL)	Floating Product Thickness (feet)	Correction for Free Product (Factor of 0.76)* (feet)	Hydraulic Potential ** (feet, MSL)
MW-8 (1)	18-Oct-05	68.75	37.82	37.82	30.93	0.00	0.00	30.93
MW-9 (1)	18-Oct-05	70.08	38.42	38.42	31.66	0.00	0.00	31.66
MW-10 (1)	18-Oct-05	68.37	33.24	33.24	35.13	0.00	0.00	35.13
MW-11 (1)	18-Oct-05	67.83	36.36	36.36	31.47	0.00	0.00	31.47
MW-12	18-Oct-05	67.48	NM	NM	NM	NM	NM	NM
MW-13	18-Oct-05	67.66	NM	NM	NM	NM	NM	NM
MW-14 (1)	18-Oct-05	68.77	NM	NM	NM	NM	NM	NM
MW-15 (3)	18-Oct-05	68.19	37.38	39.70	28.49	2.32	1.76	30.25
MW-16	18-Oct-05	68.33	39.13	39.13	29.20	0.00	0.00	29.20
MW-17	18-Oct-05	68.59	39.27	39.27	29.42	0.00	0.00	29.42
MW-18	18-Oct-05	68.18	38.65	38.65	29.53	0.00	0.00	29.53
MW-19	18-Oct-05	67.65	38.91	38.91	28.74	0.00	0.00	28.74
MW-20	18-Oct-05	68.34	38.03	38.03	30.31	0.00	0.00	30.31
MW-21	18-Oct-05	68.62	38.69	38.69	29.93	0.00	0.00	29.93
MW-22	18-Oct-05	68.41	Dry	Dry	Dry	Dry	Dry	Dry
MW-23	18-Oct-05	67.62	34.50	34.50	33.12	0.00	0.00	33.12
EX-1	18-Oct-05	69.37	NM	NM	NM	NM	NM	NM
MW-8 (1)	26-Jan-06	68.75	37.85	37.85	30.90	0.00	0.00	30.90
MW-9 (1)	26-Jan-06	70.08	38.39	38.39	31.69	0.00	0.00	31.69
MW-10 (1)	26-Jan-06	68.37	33.57	33.57	34.80	0.00	0.00	34.80
MW-11 (1)	26-Jan-06	67.83	36.78	36.78	31.05	0.00	0.00	31.05
MW-12	26-Jan-06	67.48	NM	NM	NM	NM	NM	NM
MW-13	26-Jan-06	67.66	NM	NM	NM	NM	NM	NM
MW-14 (1)	26-Jan-06	68.77	NM	NM	NM	NM	NM	NM
MW-15 (3)	26-Jan-06	68.19	37.98	39.45	28.74	1.47	1.12	29.86
MW-16	26-Jan-06	68.33	39.02	39.02	29.31	0.00	0.00	29.31
MW-17	26-Jan-06	68.69	39.24	39.24	29.45	0.00	0.00	29.45
MW-18	26-Jan-06	68.18	38.52	38.52	29.66	0.00	0.00	29.66
MW-19	26-Jan-06	67.65	38.77	38.77	28.88	0.00	0.00	28.88
MW-20	26-Jan-06	68.34	38.08	38.08	30.26	0.00	0.00	30.26
MW-21	26-Jan-06	68.62	38.65	38.65	29.97	0.00	0.00	29.97
MW-22	26-Jan-06	68.41	24.45	24.45	NM	NM	NM	NM
MW-23	26-Jan-06	67.62	34.37	34.37	33.25	0.00	0.00	33.25
EX-1	26-Jan-06	69.37	NM	NM	NM	NM	NM	NM





TABLE 1. GROUNDWATER ELEVATION DATA SINCE 1997
200 Morris Street
Sebastopol, California

Notes:

- MSL = Mean sea level.
-1 = Top of well casings resurveyed by Carlenzoli and Associates on January 25, 1999. Wells showing changes in elevations are MW-1, MW-2, MW-5, and MW-8.
.2 = Only product present in well casing. Product thickness is likely greater than measured.
.3 = Product to bottom of well, product thickness is a minimum amount.
* = Factor is equal to the density of gasoline (assumed to be 0.76 grams per cubic centimeter) divided by the density of groundwater (0.998 grams per cubic centimeter).
** = Hydraulic potential is equal to the floating product thickness times the correction factor (0.76), plus the elevation of groundwater uncorrected.



Table 2. Well Construction Details
200 Morris Street
Sebastopol, California

Well Number	Date Installed	Constructed by	Depth of Boring	Casing Diameter	Well Depth	Screen Interval	Casing Elevation	Sand Depth	Seal Depth	Grout Depth
MW-1	4/19/91	KI	27	2	25	13-25	68.57	12-25	10-12	0-10
MW-2	4/18/91	KI	26.5	2	25.5	10.0-25.5	68.23	9.5-25.5	7.5-9.5	0-7.5
MW-3	4/16/91	KI	26.5	2	26.5	14.5-26.5	68.45	10.5-26.5	8.5-10.5	0-8.5
MW-4	7/19/91	KI	28.0	2	28	13.0-28	71.77	10-28	8-10	0-8
MW-5	7/21/91	KI	26.5	2	25	10.0-25	68.70	7-25	5-7	0-5
MW-6	7/25/91	KI	26	2	26.5	11-26	68.75	8-26	6-8	0-6
MW-7	7/19/91	KI	26.5	2	26.5	10-25	68.22	7-26.5	5-7	0-5
MW-8	9/27/93	KI	40	2	40	30-40	68.75	28-40	25-28	0-25
MW-9	9/28/93	KI	40	2	40	30-40	70.08	28-40	25-28	0-25
MW-10	9/28/93	KI	40	2	40	30-40	68.37	28-40	25-28	0-25
MW-11	9/28/93	KI	40	2	40	30-40	67.83	28-40	25-28	0-25
MW-12	11/14/95	BAI	25	4	25	10-25	67.48	8.5-25	6.5-8.5	0-6.5
MW-13	11/14/95	BAI	25	4	25	10-25	67.66	8.5-25	6.5-8.5	0-6.5
MW-14	12/21/98	BAI	25	4	20	5-19.5	68.77	3.5-20**	2.0-3.5	0-2.0
MW-15	2/23/04	BAI	45	2	45	25-45	68.19	23-45	21-23	0-21
MW-16	8/23/04	BAI	45	2	45	25-45	68.33	23-45	21-23	0-21
MW-17	9/22/04	BAI	45	2	45	30-45	68.69	28-45	26-28	0-26
MW-18	9/22/04	BAI	45	2	45	25-45	68.18	23-45	21-23	0-21
MW-19	10/01/04	BAI	45	2	45	25-45	67.65	23-45	21-23	0-21
MW-20	10/04/04	BAI	45	2	45	25-45	68.34	23-45	21-23	0-21
MW-21	7/12/05	BAI	45	2	45	30-45	68.62	28-45	26-28	0-26
MW-22	7/13/05	BAI	25	2	25	5-25	68.41	4-25	3-4	0-3
MW-23	8/10/05	BAI	45	2	45	30-45	67.62	28-45	26-28	0-26
P-1	7/16/91	KI	20	0.75	16.5	16.5*	ns	none	none	0-10
P-2	11/14/95	BAI	25	2	25	10-25	69.31	8.5-25	6.5-8.5	0-6.5
P-3	11/14/95	BAI	25	2	25	10-25	68.06	8.5-25	6.5-8.5	0-6.5
P-4	11/14/95	BAI	25	2	25	10-25	69.30	8.5-25	6.5-8.5	0-6.5
EX-1	11/15/95	BAI	30	4	30	10-30	69.37	8.5-30	6.5-8.5	0-6.5
VIEW-1	11/15/95	BAI	15	4	15	5-15	68.37	4-15	3-4	0-3
PP-1	11/15/95	BAI	15	2	15	5-15	68.66	4-15	3-4	0-3
PP-2	11/15/95	BAI	15	2	15	5-15	68.62	4-15	3-4	0-3
PP-3	11/15/95	BAI	15	2	15	5-15	68.71	4-15	3-4	0-3

Depths are in feet below original surface grade; casing diameter is in inches.

Elevations are in feet above mean sea level.

KI = Kleinfelder, Inc.

BAI = Brunsing Associates, Inc.

MSL = Mean Sea Level.

ns = Not surveyed

* Well is open at the bottom.

** Resin coated sand (AC PAK 12/20) from 7 to 17.5 feet.

Table 3. Groundwater Analytical Results Since 1991
 200 Morris Street
 Sebastopol, California



Well Number	Date Sampled	TPH as gasoline (mg/l)	TPH as diesel (mg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethylbenzene (µg/l)	Xylenes (µg/l)	MTBE (EPA Test Method 8260) (µg/l)	1,2-Dichloroethane (µg/l)	Other EPA Test Method 8260 Compounds (µg/l)
MW-1	24-Apr-91	110	--	28,000	44,000	7,900	1,300	--	--	--
MW-1	3-Feb-92	190	--	8,900	<0.5	2,400	<0.5	--	72	--
MW-1	29-Dec-95	110	50 ***	4,800	12,000	1,500	6,200	--	--	--
MW-2	24-Apr-91	<50	--	<0.5	<0.5	<0.5	<0.5	--	--	--
MW-2	3-Feb-92	<0.05	--	<0.5	<0.5	<0.5	<0.5	--	<0.4	--
MW-2	13-Aug-92	0.50	--	25	23	28	31	--	--	--
MW-2	3-Nov-92	1.2	--	40	40	46	45	--	--	--
MW-2	3-Dec-92	0.17	--	9.9	12	13	12	--	--	--
MW-2	5-Oct-93	0.17	--	1.7	1.7	2.7	1.5	--	<0.4	--
MW-2	28-Dec-95	ND	ND	ND	ND	ND	ND	--	--	--
MW-2	15-Apr-97	ND	--	ND	ND	ND	ND	--	ND **	--
MW-2	28-Jul-97	ND	--	ND	ND	ND	ND	--	ND **	--
MW-2	18-Nov-97	ND	--	ND	ND	ND	ND	--	ND **	--
MW-2	18-Feb-98	ND	--	ND	ND	ND	ND	--	ND	--
MW-2	21-Aug-98	ND	--	ND	ND	ND	ND	--	ND **	ND
MW-2	24-Nov-98	ND	--	ND	ND	ND	ND	--	ND	ND
MW-2	25-Feb-99	ND	--	ND	ND	ND	ND	--	ND	ND
MW-2	27-May-99	0.56	--	9.13	ND	ND	ND	--	ND	ND
MW-2	27-Jan-00	ND	--	ND	ND	ND	ND	--	ND	ND
MW-2	15-Jun-00	0.054	--	16	2.9	1.1	2.5	ND	ND	3.9 Be3.00 T1.56 X
MW-2	29-Sep-00	110	--	1,800	8,000	2,100	11,000	ND	ND	ND
MW-2	1-Feb-01	<0.05	--	<0.5	<0.5	<0.5	<5.0	<5.0	<0.5	****
MW-2	17-Dec-01	<0.05	--	<0.5	<0.5	<0.5	<1.0	<1.0	<0.5	****
MW-2	26-Mar-02	<0.05	--	<0.5	<0.5	<0.5	<0.5	<1.0	<0.5	****
MW-2	2-Jul-02	<0.05	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	****
MW-2	20-Sep-02	<0.05	--	<0.5	<0.5	<0.5	<0.5	<1.0	<0.5	****
MW-2	16-Dec-02	<0.05	--	<0.5	<0.5	<0.5	<0.5	<1.0	<0.5	****
MW-2	20-Mar-03	<0.05	--	<0.5	<0.5	<0.5	<0.5	<1.0	<0.5	****
MW-2	24-Jun-03	<0.05	--	<0.5	<0.5	<0.5	<0.5	<1.0	<0.5	****
MW-2	9-Nov-03	<0.05	--	<0.5	<0.5	<0.5	<0.5	<1.0	<0.5	****
MW-2	11-Mar-04	<0.05	--	<0.5	<0.5	<0.5	<0.5	<1.0	<0.5	****
MW-2	Abandoned on July 12, 2005									

Table 3. Groundwater Analytical Results Since 1991
 200 Morris Street
 Sebastopol, California

Well Number	Date Sampled	TPH as gasoline (µg/l)	TPH as diesel (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethylbenzene (µg/l)	Xylenes (µg/l)	MTBE (EPA Test Method 8260) (µg/l)	1,2-Dichloroethane (µg/l)	Other EPA Test Method 8260 Compounds (µg/l)
MW-3	24-Apr-91	0.066	--	35	0.6	3.7	1.5	--	--	--
MW-3	3-Feb-92	<0.05	--	<0.5	<0.5	<0.5	<0.5	--	<0.4	--
MW-3	12-May-92	<0.05	--	4.5	<0.5	<0.5	<0.5	--	--	--
MW-3	13-Aug-92	0.06	--	0.9	<0.5	1.5	<0.5	--	--	--
MW-3	3-Nov-92	1.2	--	30	<0.5	3.1	0.8	--	--	--
MW-3	14-Apr-97	ND	--	3.8	ND	ND	ND	--	--	--
MW-4	5-Aug-91	8.1	--	5,600	56	88	290	--	170	--
MW-4	3-Feb-92	3.9	--	990	<0.5	65	49	--	180	--
MW-4	12-May-92	11	--	5,200	<0.5	170	<0.5	--	--	--
MW-4	13-Aug-92	0.71	--	81	0.9	1.8	0.9	--	42	--
MW-4	3-Nov-92	0.70	--	140	<0.5	12	<0.5	--	20	--
MW-4	5-Oct-93	0.17	--	30	<0.5	<0.5	<0.5	--	7.5	--
MW-4	29-Dec-95	3.2	0.46***	2,100	52	46	15	--	--	--
MW-4	15-Apr-97	ND	--	7.9	ND	0.8	ND	--	ND **	--
MW-4	28-Jul-97	0.18	--	50	ND	0.7	ND	--	0.6 **	--
MW-4	19-Nov-97	0.06	--	ND	ND	ND	ND	--	ND **	--
MW-4	18-Feb-98	13	--	3,000	310	4.2	180	ND (EPA 8020/950)	25 ***	--
MW-4	21-Aug-98	0.11	--	18.9	ND	ND	ND	ND	5.25	1.97 B/1.6 C
MW-4	25-Nov-98	2.0	--	82	1.9	1.5	0.75	ND	16 **	1.44 C
MW-4	25-Feb-99	1.4	--	37	1.0	1.0	ND	ND	11.6	ND
MW-4	28-May-99	ND	--	ND	ND	ND	ND	ND	ND	ND
MW-4	28-Jan-00	ND	--	ND	ND	ND	ND	ND	ND	ND
MW-4	16-Jun-00	ND	--	ND	ND	ND	ND	ND	ND	ND
MW-4	29-Sep-00	0.32	--	3.5	32	10	51	ND	ND	ND
MW-4	2-Feb-01	<0.05	--	<0.5	<0.5	<0.5	<0.5	<2.0	<2.0	ND
MW-5	24-Apr-91	<50	--	<0.5	<0.5	<0.5	<0.5	<0.5	--	--
MW-5	5-Aug-91	74	--	7,800	19,000	8,500	1,800	--	--	--
MW-5	29-Dec-95	100	60 ***	6,800	13,000	1,700	10,000	--	--	--
MW-5	18-Feb-98	42	--	2,900	6,600	580	4,800	ND (EPA 8020/5)	120 (TCE-4) **	--



Table 3. Groundwater Analytical Results Since 1991
 200 Morris Street
 Sebastopol, California



Well Number	Date Sampled	TPH as gasoline (mg/l)	TPH as diesel (mg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethylbenzene (µg/l)	Xylenes (µg/l)	MTBE (EPA Test Method 8260) (µg/l)	1,2-Dichloroethane (µg/l)	Other EPA Test Method 8260 Compounds (µg/l)
MW-6	5-Aug-91	<0.05	--	<0.5	<0.5	<0.5	<0.5	--	--	--
MW-6	3-Feb-92	<50	--	<0.5	<0.5	<0.5	<0.5	--	<0.4	--
MW-7	5-Aug-91	<0.05	--	5.0	<0.5	<0.5	0.8	--	<0.4	--
MW-7	3-Feb-92	<50	--	<0.5	<0.5	<0.5	<0.5	--	--	--
MW-7	13-Aug-02	<0.05	--	<0.5	<0.5	<0.5	<0.5	--	--	--
MW-7	14-Apr-97	ND	--	ND	ND	ND	ND	--	--	--
MW-8	5-Oct-93	--	--	<0.5	<0.5	<0.6	<0.6	--	<0.4	--
MW-8	29-Dec-95	ND	ND	ND	ND	ND	ND	--	--	ND
MW-8	21-Aug-98	ND	--	ND	ND	ND	ND	ND	ND	ND
MW-8	24-Nov-98	ND	--	ND	ND	ND	ND	ND	ND	ND
MW-8	26-Feb-99	ND	--	ND	ND	ND	ND	ND	ND	ND
MW-8	28-May-99	ND	--	ND	ND	ND	ND	ND	ND	ND
MW-8	27-Jan-00	ND	--	ND	ND	ND	ND	ND	ND	ND
MW-8	16-Jun-00	ND	--	4.2	3.7	13	56	ND	ND	ND
MW-8	29-Sep-00	0.31	--	<0.5	<0.5	<0.5	<0.5	<1.0	<1.0	ND
MW-8	2-Feb-01	<0.05	--	<0.5	<0.5	<0.5	<0.5	<1.0	<0.5	ND
MW-8	17-Dec-01	<0.05	--	<0.5	<0.5	<0.5	<0.5	<1.0	<0.5	ND
MW-8	26-Mar-02	<0.05	--	<0.5	<0.5	<0.5	<0.5	<1.0	<0.5	ND
MW-8	2-Jul-02	<0.05	--	<0.5	<0.5	<0.5	<0.5	<1.0	<0.5	ND
MW-8	20-Sep-02	<0.05	--	<0.5	<0.5	<0.5	<0.5	<1.0	<0.5	ND
MW-8	16-Dec-02	<0.05	--	<0.5	<0.5	<0.5	<0.5	<1.0	<0.5	ND
MW-8	21-Mar-03	<0.05	--	<0.5	<0.5	<0.5	<0.5	<1.0	<0.5	ND
MW-8	24-Jun-03	<0.05	--	<0.5	<0.5	<0.5	<0.5	<1.0	<0.5	ND
MW-8	11-Sep-03	<0.05	--	<0.5	<0.5	<0.5	<0.5	<1.0	<0.5	ND
MW-8	11-Mar-04	<0.05	--	<0.5	<0.5	<0.5	<0.5	<1.0	<0.5	ND
MW-8	7-Jun-04	<0.05	--	<0.5	<0.5	<0.5	<0.5	<1.0	<0.5	ND
MW-8	22-Oct-04	<0.05	--	<0.5	<0.5	<0.5	<0.5	<1.0	<0.5	ND
MW-8	24-Jan-05	<0.05	--	<0.5	<0.5	<0.5	<0.5	<1.0	<0.5	ND
MW-8	29-Apr-05	<0.050	--	<0.50	<0.50	<0.50	<0.50	<1.00	<0.50	ND
MW-8	19-Aug-05	0.16	--	0.50	1.43	0.82	4.98	<1.0	<0.50	ND
MW-8	19-Oct-05	0.083	--	<0.50	<0.50	<0.50	<0.50	<1.00	<0.50	ND
MW-8	27-Jan-06	<0.050	--	<0.50	<0.50	<0.50	<0.50	<1.00	<0.50	ND

Table 3. Groundwater Analytical Results Since 1991
 200 Morris Street
 Sebastopol, California

Well Number	Date Sampled	TPH as gasoline (mg/l)	TPH as diesel (mg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethylbenzene (µg/l)	Xylenes (µg/l)	MTBE (EPA Test Method 8260) (µg/l)	1,2-Dichloroethane (µg/l)	Other EPA Test Method 8260 Compounds (µg/l)
MW-9	5-Oct-93	--	<0.5	<0.5	<0.6	<0.6	<0.6	--	<0.4	--
MW-9	29-Dec-95	ND	ND	ND	ND	ND	ND	--	--	ND
MW-9	21-Aug-98	0.12	--	ND	ND	ND	ND	ND	ND	ND
MW-9	24-Nov-98	ND	--	ND	ND	ND	ND	ND	ND	ND
MW-9	26-Feb-99	ND	--	ND	ND	ND	ND	ND	ND	ND
MW-9	28-May-99	ND	--	ND	ND	ND	ND	ND	ND	ND
MW-9	28-Jan-00	ND	--	ND	ND	ND	ND	ND	ND	ND
MW-9	16-Jun-00	ND	--	ND	ND	ND	ND	ND	ND	ND
MW-9	29-Sep-00	0.15	--	1.1	12	4.5	23	ND	ND	ND
MW-9	2-Feb-01	<0.05	--	<0.5	<0.5	<0.5	<0.5	<0.50	<0.5	ND
MW-9	17-Dec-01	<0.05	--	<0.5	<0.5	<0.5	<0.5	<1.0	<0.5	ND
MW-9	26-Mar-02	<0.05	--	<0.5	<0.5	<0.5	<0.5	<1.0	<0.5	ND
MW-9	2-Jul-02	<0.05	--	<0.5	<0.5	<0.5	<0.5	<1.0	<0.5	ND
MW-9	20-Sep-02	<0.05	--	<0.5	<0.5	<0.5	<0.5	<1.0	<0.5	ND
MW-9	16-Dec-02	<0.05	--	<0.5	<0.5	<0.5	<0.5	<1.0	<0.5	ND
MW-9	21-Mar-03	<0.05	--	<0.5	<0.5	<0.5	<0.5	<1.0	<0.5	ND
MW-9	24-Jun-03	<0.05	--	<0.5	<0.5	<0.5	<0.5	<1.0	<0.5	ND
MW-9	11-Sep-03	1.1	--	<0.5	<0.5	<0.5	<0.5	<1.0	<0.5	ND
MW-9	11-Mar-04	0.47	--	1.51	<0.5	<0.5	<0.5	<1.0	<0.5	ND
MW-9	7-Jun-04	0.35	--	8.51	4.06	<2.5	3.07	<5.0	<2.5	ND
MW-9	22-Oct-04	0.80	--	47.5	9.55	<2.5	6.23	<5.0	<2.5	ND
MW-9	24-Jan-05	0.78	--	48.7	10.4	1.24	6.97	<1.0	<0.5	ND
MW-9	29-Apr-05	0.12	--	27.8	3.13	<0.50	3.13	<1.00	<0.50	ND
MW-9	19-Aug-05	0.38	--	18.1	<0.50	<0.50	2.15	<1.0	<0.50	ND
MW-9	19-Oct-05	2.7	--	89.9	<0.50	1.21	5.58	<1.00	<0.50	ND
MW-9	27-Jan-06	0.54	--	4.60	<0.50	<0.50	4.06	<1.00	<0.50	ND
MW-10	5-Oct-93	--	--	70	1.3	<0.6	<0.6	--	150	--
MW-10	28-Dec-95	ND	ND	ND	ND	ND	ND	--	--	ND
MW-10	14-Apr-97	ND	--	ND	ND	ND	ND	--	ND **	--
MW-10	28-Jul-97	ND	--	ND	ND	ND	ND	--	2.2 **	--
MW-10	19-Nov-97	ND	--	ND	ND	ND	ND	--	1.1 **	--
MW-10	18-Feb-98	ND	--	ND	ND	ND	ND	ND (EPA 8220/5)	1.0 **	--
MW-10	20-Aug-98	ND	--	ND	ND	ND	ND	4.68	16.1	ND
MW-10	24-Nov-98	ND	--	ND	ND	ND	ND	4.36	10 **	ND
MW-10	25-Feb-99	ND	--	ND	ND	ND	ND	2.93	12.4	ND
MW-10	27-May-00	ND	--	ND	ND	ND	ND	1.73	8.58	ND



Table 3. Groundwater Analytical Results Since 1991
 200 Morris Street
 Sebastopol, California

Well Number	Date Sampled	TPH as gasoline (mg/l)	TPH as diesel (mg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethylbenzene (µg/l)	Xylenes (µg/l)	MTBE (EPA Test Method 8260) (µg/l)	1,2-Dichloroethane (µg/l)	Other EPA Test Method 8260 Compounds (µg/l)
MW-10	27-Jan-00	ND	--	ND	ND	ND	ND	0.755	5.98	ND
MW-10	15-Jun-00	ND	--	ND	ND	ND	ND	ND	4.44	ND
MW-10	29-Sep-00	0.14	--	2.5	30	5.2	20	3.80	1.37	ND
MW-10	1-Feb-01	< 0.05	--	< 0.5	< 0.5	< 0.5	< 0.5	4.33	0.941	-
MW-10	26-Mar-02	7.1	--	1,300	50.5	37.8	210	< 10	82.4	****
MW-10	2-Jul-02	18	--	959	924	< 100	999	< 200	< 100	****
MW-10	20-Sep-02	9.0	--	115	36.9	19.1	351	< 20	< 10	****
MW-10	16-Dec-02	< 2.5	--	< 2.5	< 2.5	< 2.5	7.48	< 5.0	< 10	****
MW-10	20-Mar-03	11	--	122	< 5.0	8.79	14.8	< 10	< 5.0	****
MW-10	7-Jun-04	1.4	--	424	8.25	< 5.0	13.0	< 10	< 5.0	10.21
MW-10	22-Oct-04	2.9	--	150	< 5.0	< 5.0	< 5.0	< 10	< 5.0	17.71
MW-10	24-Jan-05	3.9	--	20.0	1.52	< 1.0	3.75	< 2.0	1.97	****
MW-10	28-Apr-05	0.13	--	19.6	< 1.0	< 1.0	3.82	< 2.00	< 1.0	other (8)
MW-10	19-Aug-05	1.8	--	9.08	< 0.50	< 0.50	0.77	< 1.0	3.09	****
MW-10	19-Oct-05	0.31	--	9.82	< 0.50	< 0.50	< 0.50	< 1.00	3.08	other (14)
MW-10	27-Jan-06	< 0.050	--	< 0.50	< 0.50	< 0.50	< 0.50	< 1.00	< 0.50	****
MW-11	5-Oct-93	--	--	< 0.5	< 0.5	< 0.5	< 0.6	< 0.6	--	--
MW-11	28-Dec-95	ND	ND	ND	ND	ND	ND	--	8.5 **	--
MW-11	14-Apr-97	ND	--	ND	ND	ND	ND	6.5	39.5	25.4 B
MW-11	20-Aug-98	0.66	--	48.6	ND	14.8	ND	ND	12 **	ND
MW-11	24-Nov-98	0.64	--	38	ND	4.2	ND	ND	19.3	ND
MW-11	25-Feb-99	1.4	--	38	1.0	3.8	0.91	2.02	8.66	ND
MW-11	28-May-99	ND	--	ND	ND	ND	ND	1.60	other (1)	other (2)
MW-11	27-Jan-00	14	--	1,080	442	513	541 mp	ND	ND	ND
MW-11	15-Jun-00	15	--	1,400	140	590	960	ND	ND	ND
MW-11	29-Sep-00	18	--	1,500	220	640	530	ND	ND	ND
MW-11	1-Feb-01	8.7	--	280	260	110	250	< 20.0	< 20.0	****
MW-11	17-Dec-01	1.0	--	24.6	0.61	4.34	1.58	< 1.0	1.76	****
MW-11	26-Mar-02	2.4	--	7.40	< 2.5	< 2.5	14.1	< 5.0	< 2.5	****
MW-11	2-Jul-02	2.8	--	< 2.5	19.1	3.60	14.8	< 5.0	< 2.5	****
MW-11	20-Sep-02	0.36	--	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.5	****
MW-11	16-Dec-02	0.16	--	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.5	****
MW-11	20-Mar-03	< 0.05	--	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.5	****
MW-11	24-Jun-03	< 0.05	--	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.5	1.55 PCE
MW-11	11-Sep-03	< 0.05	--	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.5	ND
MW-11	11-Mar-04	< 0.05	--	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.5	ND



Table 3. Groundwater Analytical Results Since 1991
 200 Morris Street
 Sebastopol, California

Well Number	Date Sampled	TPH as gasoline (mg/l)	TPH as diesel (mg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethylbenzene (µg/l)	Xylenes (µg/l)	MTBE (EPA Test Method 8260) (µg/l)	1,2-Dichloroethane (µg/l)	Other EPA Test Method 8260 Compounds (µg/l)
MW-11	7-Jun-04	<0.05	--	<0.50	<0.50	<0.50	<0.50	<1.0	<0.5	ND
MW-11	22-Oct-04	<0.05	--	<0.50	<0.50	<0.50	<0.50	<1.0	<0.5	ND
MW-11	24-Jan-05	<0.05	--	<0.50	<0.50	<0.50	<0.50	<1.0	<0.5	****
MW-11	28-Apr-05	<0.050	--	<0.50	<0.50	<0.50	<0.50	<1.00	<0.50	****
MW-11	19-Aug-05	<0.05	--	<0.50	<0.50	<0.50	<0.50	<1.00	<0.50	****
MW-11	19-Oct-05	<0.050	--	<0.50	<0.50	<0.50	<0.50	<1.00	<0.50	ND
MW-11	27-Jan-06	<0.050	--	<0.50	<0.50	<0.50	<0.50	<1.00	<0.50	****
MW-12	15-Apr-97	ND	--	ND	ND	ND	ND	--	ND **	--
MW-12	25-Nov-98	ND	--	ND	ND	ND	ND	--	0.8 **	ND
MW-12	27-May-99	ND	--	ND	ND	ND	ND	ND	ND	ND
MW-12	27-Jan-00	1.2	--	119	ND	ND	ND	ND	ND	9.64 Be
MW-12	15-Jun-00	ND	--	6.9	ND	ND	ND	ND	ND	ND
MW-12	29-Sep-00	0.15	--	36	ND	ND	ND	ND	ND	ND
MW-12	1-Feb-01	<0.05	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	ND
MW-13	28-Dec-95	ND	ND	ND	ND	ND	ND	--	ND **	--
MW-13	15-Apr-97	ND	--	ND	ND	ND	ND	--	ND **	--
MW-13	25-Nov-98	ND	--	ND	ND	ND	ND	ND	ND **	ND
MW-13	27-May-99	ND	--	ND	ND	ND	ND	ND	ND	ND
MW-13	27-Jan-00	ND	--	ND	ND	ND	ND	ND	ND	ND
MW-13	15-Jun-00	ND	--	ND	ND	ND	ND	ND	ND	ND
MW-13	29-Sep-00	0.13	--	1.9	8.4	2.4	9.3	ND	ND	ND
MW-13	1-Feb-01	<0.05	--	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-16	22-Oct-04	5.3	--	25.8	<2.5	40.7	143	<5.0	--	15.5
MW-16	24-Jan-05	2.1	--	15.1	2.86	11.5	35.8	<5.0	<5.0	****
MW-16	28-Apr-05	<0.250	--	12.0	<2.5	<2.5	8.00	<5.00	14.4	other (9)
MW-16	19-Aug-05	<0.05	--	<0.50	<0.50	<0.50	<0.50	<1.0	13.6	****
MW-16	18-Oct-05	<0.050	--	<0.50	<0.50	<0.50	<0.50	<1.00	17.2	ND
MW-16	27-Jan-06	<0.050	--	<0.50	<0.50	<0.50	<0.50	<1.00	11.6	****
MW-17	22-Oct-04	1.4	--	509	99.5	7.97	123	<5.0	<2.5	other (4)
MW-17	24-Jan-05	1.8	--	305	50.3	28.9	59.0	<10	<5.0	****
MW-17	29-Apr-05	1.9	--	548	40.3	24.6	43.4	<10.0	<5.0	other (10)
MW-17	18-Aug-05	<0.25	--	21.8	<2.5	<2.5	<2.5	<5.0	<2.5	****
MW-17	18-Oct-05	<0.050	--	3.42	0.50	0.50	<1.00	<0.50	ND	ND
MW-17	27-Jan-06	0.78	--	36.2	0.50	0.50	<1.00	<0.50	other (19)	



Table 3. Groundwater Analytical Results Since 1991
 200 Morris Street
 Sebastopol, California



Well Number	Date Sampled	TPH as gasoline (mg/l)	TPH as diesel (mg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethybenzene (µg/l)	Xylenes (µg/l)	MTBE (EPA Test Method 8260) (µg/l)	1,2-Dichloroethane (µg/l)	Other EPA Test Method 8260 Compounds (µg/l)
MW-18	22-Oct-04	16	--	2,830	1,840	2,050	2,720	<100	<50	<50
MW-18	24-Jan-05	25	--	2,590	1,230	1,800	1,970	<100	57.4	*****
MW-18	18-Aug-05	16	--	3,860	531	1,470	1,140	<100	99.1	*****
MW-18	18-Oct-05	14	--	3,230	681	1,300	1,277	<100	86.5	other (15)
MW-18	30-Jan-06	18	--	2,830	587	1,380	1,410	<100	66.2	other (20)
MW-19	22-Oct-04	10	--	974	168	30.2	826	<10.0	80.0	other (6)
MW-19	24-Jan-05	16	--	2,410	1,030	228	1,090	<20	46.3	*****
MW-19	29-Apr-05	12	--	2,610	84.3	226	610	<20.0	64.0	other (11)
MW-19	19-Aug-05	1.3	--	82.1	<10	<10	<10	<20	153	*****
MW-19	19-Oct-05	1.1	--	220	<10	<10	<10	<20.0	120	other (16)
MW-19	30-Jan-06	1.3	--	120	<10	<10	<10	<20.0	95.7	other (21)
MW-20	22-Oct-04	11	--	1,350	1,700	1,250	4,460	<10.0	<5.0	other (7)
MW-20	24-Jan-05	29	--	1,840	1,970	1,450	4,560	<50	<25	*****
MW-20	29-Apr-05	38	--	1,120	970	873	2,710	<10.0	<5.0	other (12)
MW-20	18-Aug-05	29	--	553	850	533	3,120	<10.0	<5.0	*****
MW-20	19-Oct-05	9.8	--	105	106	196	887	<20.0	<10	other (17)
MW-20	30-Jan-06	10	--	47.1	31.9	275	538	<20.0	<10	other (22)
MW-21	18-Aug-05	<0.05	--	9.20	3.48	<0.50	2.36	<1.0	11.6	*****
MW-21	18-Oct-05	0.11	--	10.5	10.6	1.66	5.08	<1.00	9.53	ND
MW-21	27-Jan-06	0.10	--	1.19	0.92	<0.50	1.57	<1.00	4.13	other (23)
MW-23	19-Aug-05	<0.05	--	<0.50	<0.50	<0.50	<0.50	<1.0	<0.50	*****
MW-23	19-Oct-05	<0.050	--	<0.50	<0.50	<0.50	<0.50	<1.00	<0.50	ND
MW-23	30-Jan-06	<0.050	--	<0.50	<0.50	<0.50	<0.50	<1.00	<0.50	*****
P-4	29-Dec-95	ND	ND	ND	ND	ND	--	--	--	ND
P-4	21-Aug-98	0.09	--	ND	ND	ND	ND	ND	ND	1.09 C
P-4	25-Nov-98	ND	--	ND	ND	ND	ND	ND	ND	ND
P-4	26-Feb-99	ND	--	ND	ND	ND	ND	ND	ND	2.23 PCE/1.09 TCE
P-4	28-May-99	ND	--	ND	ND	ND	ND	ND	ND	3.35 PCE/1.61 TCE
P-4	27-Jan-00	ND	--	ND	ND	ND	ND	ND	ND	2.85 PCE/1.41 TCE
P-4	16-Jun-00	ND	--	ND	ND	ND	ND	ND	ND	--
P-4	29-Sep-00	0.16	--	ND	9.2	3.5	18	ND	<0.5	--
P-4	2-Feb-01	<0.05	--	<0.5	<0.5	<0.5	<0.5	<0.50	<0.5	*****
P-4	17-Dec-01	<0.05	--	<0.5	<0.5	<0.5	<0.5	<1.0	<0.5	*****
P-4	26-Mar-02	0.41	--	<0.5	1.54	<0.5	1.33	<1.0	<0.5	*****

Table 3. Groundwater Analytical Results Since 1991
 200 Morris Street
 Sebastopol, California



Well Number	Date Sampled	TPH as gasoline (mg/l)	TPH as diesel (mg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethylbenzene (µg/l)	Xylenes (µg/l)	MTBE (EPA Test Method 8260) (µg/l)	1,2-Dichloroethane (µg/l)	Other EPA Test Method 8260 Compounds (µg/l)
EX-1	9-Jan-96	3.1	ND	53	2.3	0.6	2.2	--	4.0 **	--
EX-1	12-Jan-96	3.2	ND	100	2.7	1.7	1.5	--	12 **	--
EX-1	15-Apr-97	1.0	--	3.3	0.8	ND	ND	--	2.9 **	--
EX-1	28-Jul-97	1.0	--	180	1.3	1.5	0.9	--	0.5 **	--
EX-1	18-Nov-97	ND	--	ND	ND	ND	ND	--	ND **	--
EX-1	18-Feb-98	0.32	--	0.6	ND	ND	ND (EPA 8020/5)	ND	1.0 **	--
EX-1	20-Aug-98	5.0	--	1,390	ND	ND	ND	ND	ND	ND
EX-1	25-Nov-98	3.6	--	470	ND	ND	ND	ND	ND	5.89 C
EX-1	25-Feb-99	0.78	--	400	0.86	0.60	ND	ND	5.72	ND
EX-1	27-May-99	0.17	--	3.78	ND	ND	ND	ND	1.56	ND
EX-1	27-Jan-00	ND	--	ND	ND	ND	ND	ND	ND	ND
EX-1	15-Jun-00	ND	--	ND	ND	ND	ND	ND	ND	ND
EX-1	29-Sep-00	0.12	--	2.6	17	4.4	22	ND	ND	ND
EX-1	1-Feb-01	2.6	--	110	1.8	<0.5	<0.5	<20.0	<20	ND
EX-1	17-Dec-01	30	--	8,570	2,370	835	2,050	106	251	****
EX-1	26-Mar-02	49	--	5,190	12,900	920	7,140	<100	<50	****
EX-1	2-Jul-02	31	--	297	245	719	1,400	<200	<100	****
EX-1	20-Sep-02	9.8	--	<10.0	11.3	90.2	137	<20	<10	****
EX-1	16-Dec-02	6.3	--	38	65	24.8	56	<10	<10	****
EX-1	20-Mar-03	12	--	448	226	102	127	<10	<5.0	****



Table 3. Groundwater Analytical Results Since 1991
200 Morris Street
Sebastopol, California

Note: Samples collected prior to 1995 were collected by Kleinfelder

mg/l = Milligrams per liter.

µg/l = Micrograms.

ND = Not detected at laboratory reporting limit.

-- = Not analyzed.

other (1) = Naphthalene = 84.2 µg/l; n-propylbenzene = 65.0 µg/l; 1,3,5-trimethylbenzene = 103 µg/l; 1,2,4-trimethylbenzene = 340 µg/l; and o-xylene = 174 µg/l.

other (2) = Benzene = 1940 µg/l; Ethylbenzene = 875 µg/l; Naphthalene = 234 µg/l; 1,2,4-trimethylbenzene = 463 µg/l; and m,p-xylene = 562 µg/l.

other (3) = N-propylbenzene = 6.19 µg/l; isopropylbenzene = 9.68 µg/l; 1,2,3-trimethylbenzene = 46.8 µg/l; 1,3,5-trimethylbenzene = 12.8 µg/l; and sec-butylbenzene = 4.61 µg/l.

other (4) = N-propylbenzene = 3.13 µg/l; 1,2,3-trimethylbenzene = 23.0 µg/l; and 1,3,5-trimethylbenzene = 21.5 µg/l.

other (5) = N-propylbenzene = 21.3 µg/l; isopropylbenzene = 70.3 µg/l; 1,3,5-trimethylbenzene = 360 µg/l; naphthalene = 341 µg/l; and 1,2,3-trichlorobenzene = 557 µg/l.

other (6) = Naphthalene = 12.3 µg/l; n-propylbenzene = 8.01 µg/l; 1,2,3-trimethylbenzene = 97.2 µg/l; 1,3,5-trimethylbenzene = 69.0 µg/l.

other (7) = Naphthalene = 216 µg/l; n-propylbenzene = 248 µg/l; 1,3,5-trimethylbenzene = 448 µg/l; 1,2,3-trimethylbenzene = 1,350 µg/l; n-butylbenzene = 60.5 µg/l;

isopropylbenzene = 73.5 µg/l; and sec-butylbenzene = 13.1 µg/l.

other (8) = Isopropylbenzene = 21.7 µg/l; sec-butylbenzene = 4.97 µg/l; n-butylbenzene = 6.04 µg/l.

other (9) = 1,2,3-trimethylbenzene = 6.63 µg/l.

other (10) = Naphthalene = 21.5 µg/l; n-propylbenzene = 9.52 µg/l; 1,2,3-trimethylbenzene = 12.1 µg/l; 1,3,5-trimethylbenzene = 7.15 µg/l; isopropylbenzene = 6.14 µg/l.

other (11) = N-propylbenzene = 33.2 µg/l; 1,2,3-trimethylbenzene = 164 µg/l; 1,3,5-trimethylbenzene = 63.0 µg/l; isopropylbenzene = 26.2 µg/l.

other (12) = Naphthalene = 168 µg/l; n-propylbenzene = 140 µg/l; 1,3,5-trimethylbenzene = 331 µg/l; 1,2,3-trimethylbenzene = 922 µg/l; n-butylbenzene = 46.8 µg/l;

isopropylbenzene = 56.5 µg/l.

other (13) = Chloroform = 4.34 µg/l; isopropylbenzene = 3.00 µg/l; n-propylbenzene = 1.00 µg/l; 1,2,3-trimethylbenzene = 1.82 µg/l.

other (14) = Isopropylbenzene = 2.31 µg/l.

other (15) = Isopropylbenzene = 63.2 µg/l; Naphthalene = 339 µg/l; n-propylbenzene = 160 µg/l; 1,3,5-trimethylbenzene = 249 µg/l; 1,2,3-trimethylbenzene = 355 µg/l.

other (16) = Isopropylbenzene = 10.7 µg/l.

other (17) = Isopropylbenzene = 32.1 µg/l; naphthalene = 12.6 µg/l; n-propylbenzene = 13.2 µg/l; 1,3,5-trimethylbenzene = 236 µg/l; 1,2,3-trimethylbenzene = 391 µg/l.

other (18) = Isopropylbenzene = 0.62 µg/l; 1,2,3-trimethylbenzene = 0.99 µg/l.

other (19) = Isopropylbenzene = 1.52 µg/l.

other (20) = Isopropylbenzene = 50.0 µg/l; naphthalene = 360 µg/l; n-propylbenzene = 142 µg/l; 1,2,3-trimethylbenzene = 383 µg/l; 1,3,5-trimethylbenzene = 242 µg/l.

other (21) = Isopropylbenzene = 10.7 µg/l.

other (22) = Isopropylbenzene = 18.6 µg/l; naphthalene = 100 µg/l; n-propylbenzene = 32.9 µg/l; 1,2,3-trimethylbenzene = 508 µg/l; 1,3,5-trimethylbenzene = 369 µg/l; n-butylbenzene = 37.1 µg/l.

other (23) = Naphthalene = 2.20 µg/l; n-propylbenzene = 0.54 µg/l.

mp = m,p-Xylene.

B = Bromodichloromethane.

Be = Benzene by EPA Test Method 8260B.

C = Diisopropyl ether.

I = Isopropylbenzene.

T = Toluene by EPA Test Method 8260B.

X = m,p-Xylene by EPA Test Method 8260B.

TCF = Trichloroethene.

PCP = Tetrachloroethene.

EPA 80/20/5 = Analytes performed by EPA Test Method 8020 (reporting limit for MTBE in µg/l).

* = Methyl tertiary butyl ether.

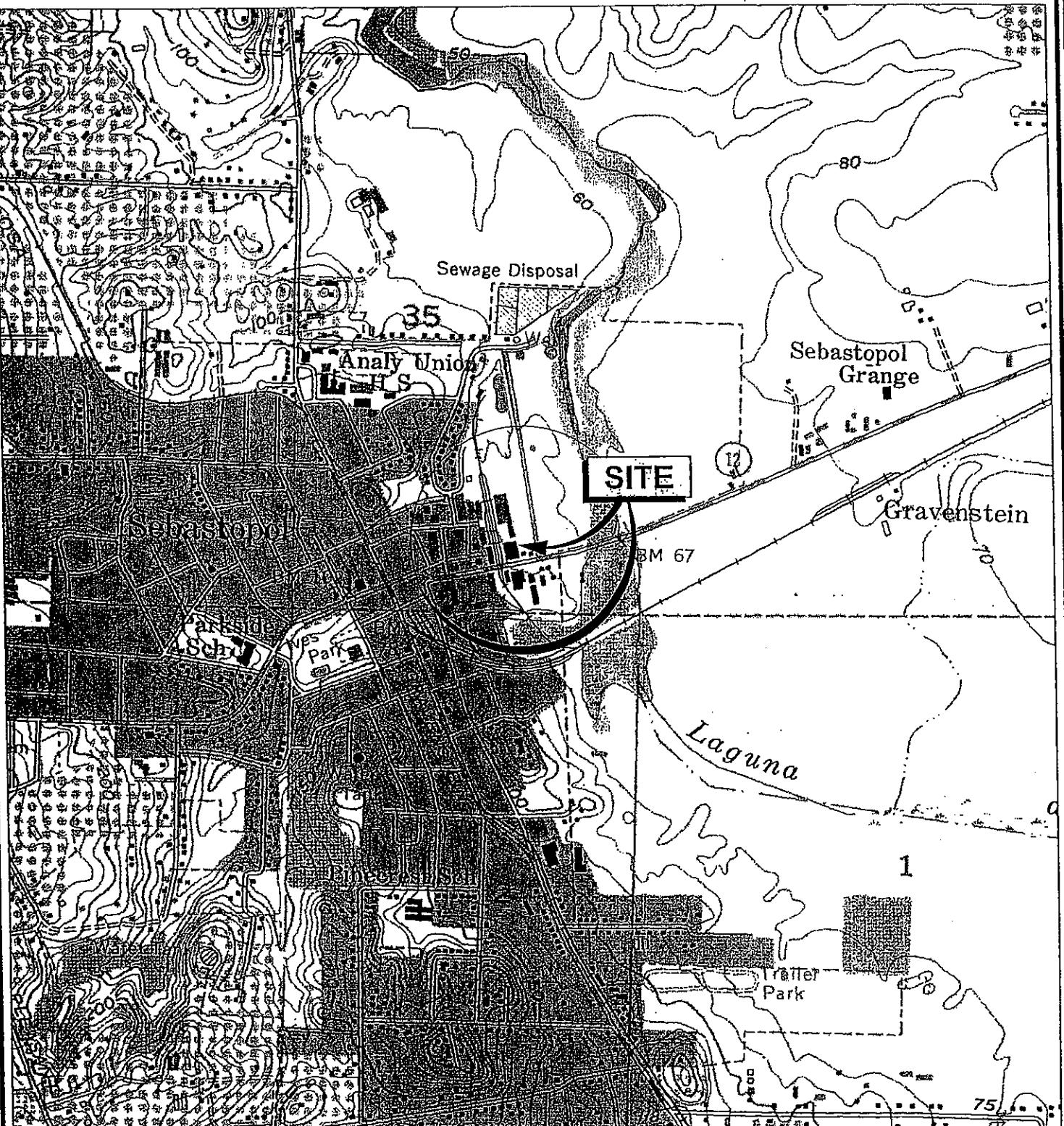
** = Analyzed using EPA Test Method 8010, all other analytes were not detected.

*** = Chromatographic peak array does not match commercial diesel standard, probable source is gasoline.

**** = Analyzed for other petroleum oxygenates and lead scavengers; not detected at laboratory reporting limits.

PLATES





REFERENCE:

Sebastopol, 1993,
7.5 Minute Quadrangle Topographic Map, USGS.



APPROXIMATE SCALE (FEET)



Brusing Associates, Inc.
5803 Skylane Boulevard
Suite A
Windsor, California
(707) 838-3027

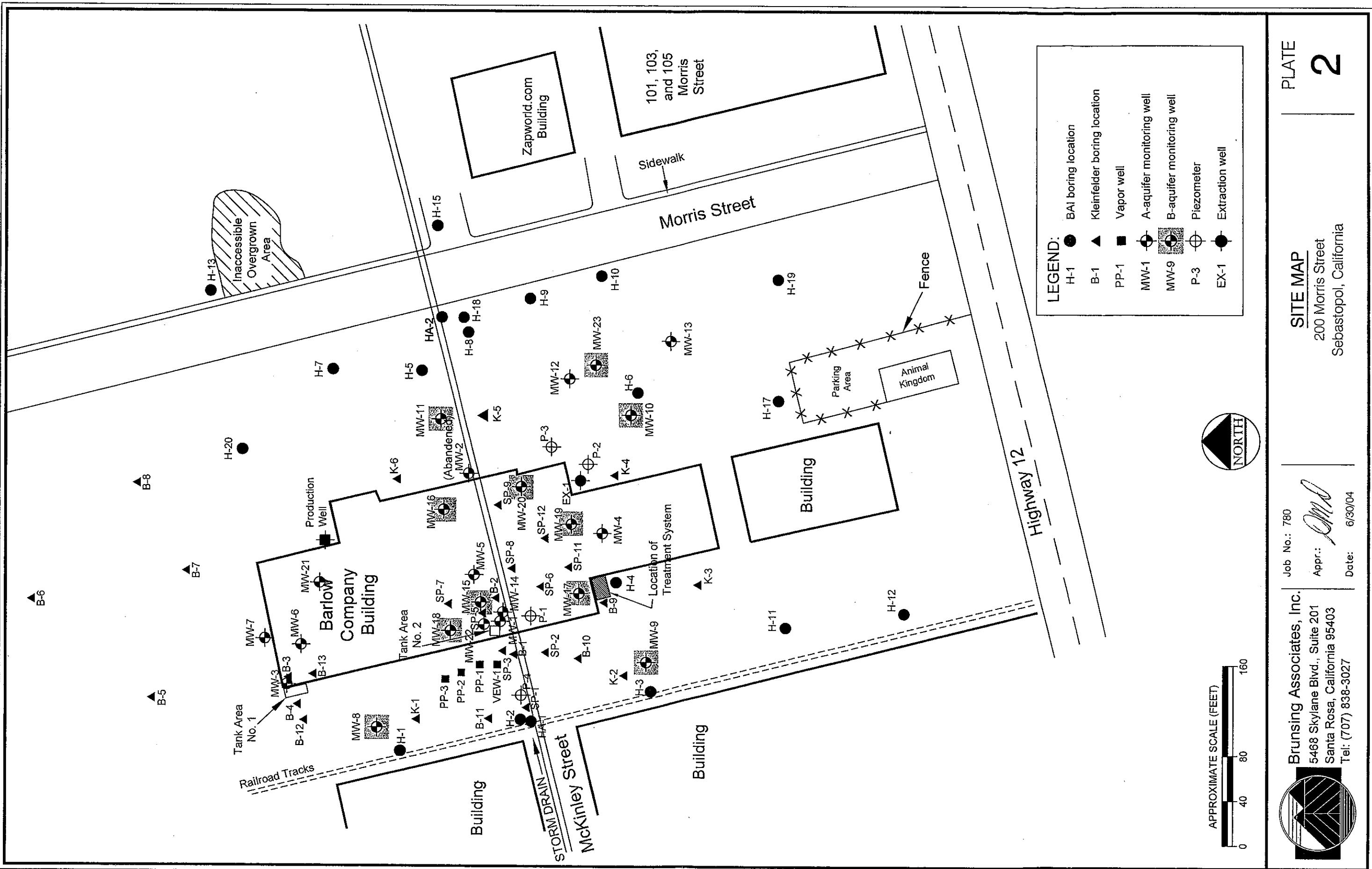
Job No.: 466

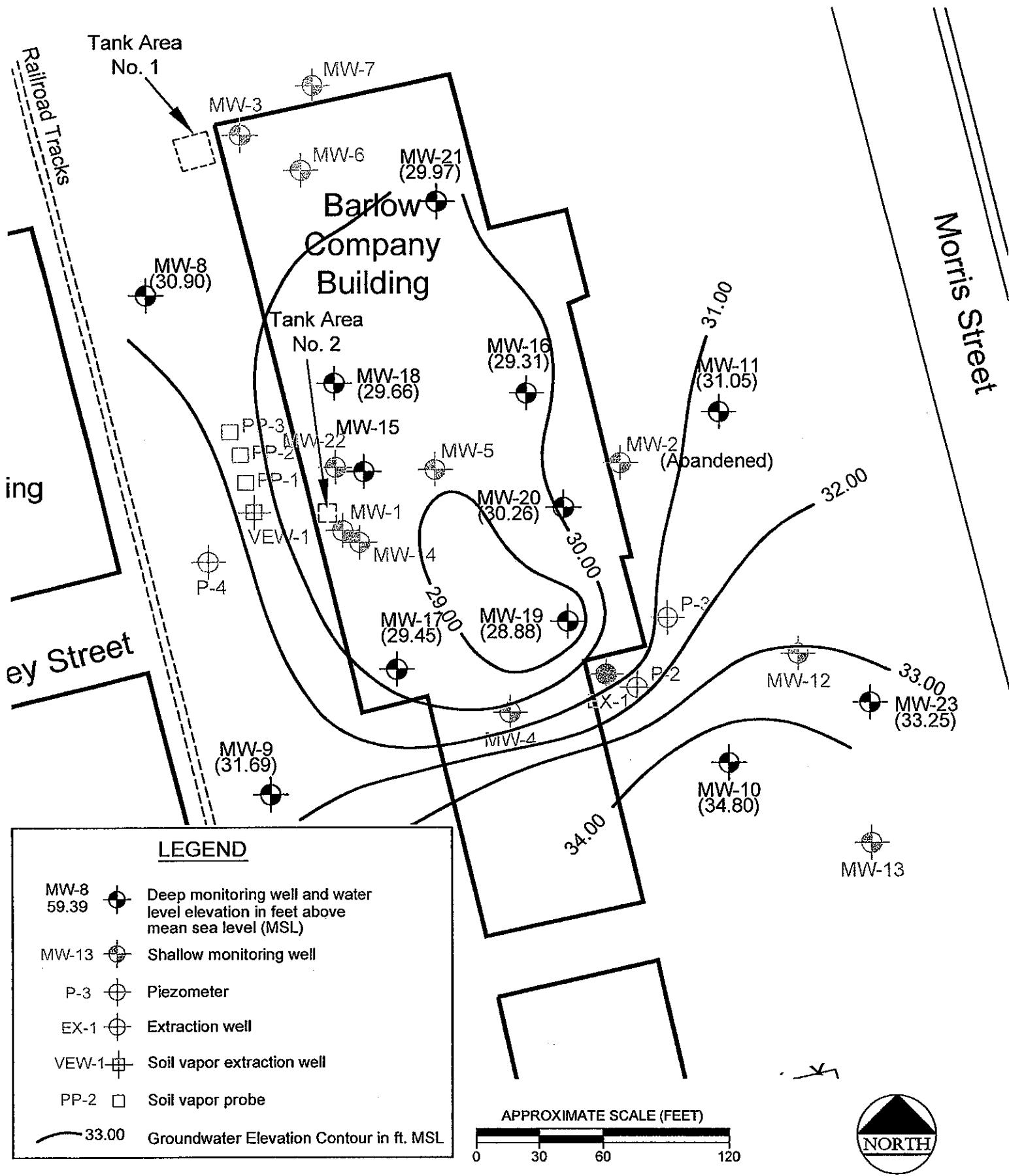
Appr.: *DmD*
Date: 03/04/03

SITE VICINITY MAP
200 Morris Street
Sebastopol, California

PLATE

1





Brunsing Associates, Inc.
5468 Skylane Blvd., Suite 201
Santa Rosa, California 95403
Tel: (707) 838-3027

Job No.: 780
Appr.:
Date: 2/17/06

**GROUNDWATER ELEVATIONS
DEEP WELLS JANUARY 26, 2006**
200 Morris Street
Sebastopol, California

PLATE
3

APPENDIX A
Monitoring Well Sampling Protocol And Field Measurements



Groundwater Sampling Protocol

Monitoring Wells

Prior to purging a monitoring well, groundwater levels are measured with a Solinst electric depth measurement device, or an interface probe, in all wells that are to be measured. At sites where petroleum hydrocarbons are possible contaminants, the well is checked for floating product using a clear bailer, a steel tape with water/oil paste, or an interface probe, during the initial sampling round. If floating product is measured during the initial sampling round or noted during subsequent sampling rounds, floating product measurements are continued.

After the water level and floating product measurements are complete, the monitoring well is purged until a minimum of three casing volumes of water are removed, water is relatively clear of sediment, and pH, conductivity, and temperature measurements of the water become relatively stable. If the well is purged dry, groundwater samples are collected after the water level in the well recovers to at least 80 percent of the original water column measured in the well prior to sampling, or following a maximum recovery period of two hours. The well is purged using a factory-sealed, disposable, polyethylene bailer, a four-inch diameter submersible Grundfos pump, a two-inch diameter ES-40 purge pump, or a peristaltic pump. The purge water is stored on-site in clean, 55-gallon drums.

A groundwater sample is collected from each monitoring well following re-equilibration of the well after purging. The groundwater sample is collected using a factory-sealed disposable, polyethylene bailer with a sampling port, or a factory-sealed Teflon bailer. A factory provided attachment designed for use with volatile organic compounds (VOCs) is attached to the polyethylene bailer sampling port when collecting samples to be analyzed for VOCs. The groundwater sample is transferred from the bailer into sample container(s) that are obtained directly from the analytical laboratory.

The sample container(s) is labeled with a self-adhesive tag. The following information is included on the tag:

- Project number
- Sample number
- Date and time sample is collected
- Initials of sample collector(s).

Individual log sheets are maintained throughout the sampling operations. The following information is recorded:

- Sample number
- Date and time well sampled and purged
- Sampling location
- Types of sampling equipment used
- Name of sampler(s)
- Volume of water purged.



Following collection of the groundwater sample, the sample is immediately stored on blue ice in an appropriate container. A chain-of-custody form is completed with the following information:

- Date the sample was collected
- Sample number and the number of containers
- Analyses required
- Remarks including preservatives added and any special conditions.

The original copy of the chain-of-custody form accompanies the sample containers to a California-certified laboratory. A copy is retained by BAI and placed in company files.

Sampling equipment including thermometers, pH electrodes, and conductivity probes are cleaned both before and after their use at the site. The following cleaning procedures are used:

- Wash with a potable water and detergent solution or other solutions deemed appropriate
- Rinse with potable water
- Double-rinse with organic-free or deionized water
- Package and seal equipment in plastic bags or other appropriate containers to prevent contact with solvents, dust, or other contaminants.

In addition, the pumps are cleaned by pumping a potable water and detergent solution and deionized water through the system. Cleaning solutions are contained on-site in clean 55-gallon drums.

Domestic and Irrigation Wells

Groundwater samples collected from domestic or irrigation wells are collected from the spigot that is the closest to the well. Prior to collecting the sample, the spigot is allowed to flow for at least 5 minutes to purge the well. The sample is then collected directly into laboratory-supplied containers, sealed, labeled, and stored on blue ice in an appropriate container, as described above. A chain-of-custody form is completed and submitted with the samples to the analytical laboratory.



FILE COPY

UST
Fund Site: Yes
 No

FIELD REPORT

PAGE ____ OF ____

JOB NO: 780 PROJECT: 200 Morris Street (Barlow)
 INITIAL: *EK* SUBJECT: Low Sampling
 DATE: *1/26/06* PROJECT PHASE NUMBER: 04
 VEHICLE USED: *2003 Chevy*

Total Time: 6.5
 End. Mileage: 49337
 Beg. Mileage: 49302

TOTAL MILEAGE: 35

TIME	DESCRIPTION OF WORK AND CONVERSATION RECORDED
1107	Arrived on site - System Running, Setup for Low Sampling SHUT System off to measure DTW in wells mw- 15 + 22
	Measured Two Rounds of DTW in wells mw-8, 9, 10, 11, 15, 16, 17, 18, 19, 20, 21, 22 + 23
1510	Departed site - System Running
	DRUM COUNT:
	Water = _____ Devlpmt Water = _____ Soil = _____ Decon Water = _____



WATER LEVELS

SHEET OF

PROJECT: 200 Morris Street (Barlow)

PROJECT NUMBER: 780

INSTRUMENT TYPE: Interface Probe

INITIALS: sf

DATE: 1/26/06

WELL NUMBER	DEPTH TO PRODUCT	DISTANCE TO WATER	TIME (24 HOUR)	EQUILIBRATED (CHECK FOR YES)	NOTES
MW-8	—	37.85	1300		
MW-9	—	38.40	1303		
MW-10	—	33.56	1307		
MW-11	—	36.77	1309		1.47' off Product
MW-15	37.98	39.45	1315		1.47' off Product
MW-16	—	39.01	1324		
MW-17	—	39.24	1327		
MW-18	—	38.51	1329		
MW-19	—	38.77	1334		v
MW-20	—	38.09	1336		
MW-21	—	38.66	1339		
MW-22	—	24.45	1341		
MW-23	—	34.37	1344		
			1		
MW-8	—	37.85	1358	✓	
MW-9	—	38.39	1400	✓	
MW-10	—	33.57	1404	✓	
MW-11	—	36.78	1406	✓	
MW-15	—	—	1410	—	No measurement taken
MW-16	—	39.02	1414	✓	
MW-17	—	39.24	1417	✓	
MW-18	—	38.52	1419	✓	
MW-19	—	38.77	1421	✓	
MW-20	—	38.08	1422	✓	
MW-21	—	38.65	1424	✓	
MW-22	—	24.45	1427	✓	
MW-23	—	34.37	1430	✓	

UST Yes
 Fund Site: No

FIELD REPORT

PAGE ____ OF ____

JOB NO: 780 PROJECT: 200 Morris Street (Barlow)
 INITIAL: *sfk* SUBJECT: *Crude Sampling*
 DATE: 1/27/06 PROJECT PHASE NUMBER: 04
 VEHICLE USED: *2003 Chevy*

Total Time: 8End. Mileage: 49360Beg. Mileage: 419339TOTAL MILEAGE: 26

INVESTIGATION / DESCRIPTION OF WORK AND CONVERSATION RECORDS	
951	Arrived on site - System Running Setup for Crude Sampling Performed Crude Sampling on wells MW-8, S, 10, 11, 14, 17, 21 Closed all wells Stored Purge water on site at System 10 drums Decoupled Equipment Loaded Truck
1535	Departed site - System Running
	DRUM COUNT: <u>10</u> 2 Empty Water = <input checked="" type="checkbox"/> Devlpmt Water = Soil = Decon Water =



WELL SAMPLING

SHEET OF

PROJECT: 200 Morris Street (Barlow)

PROJECT NUMBER: 780

WELL # MW-8 PRECIP. IN LAST 5 DAYS: YES WIND NO

DATE: 1/27/06

STARTING TIME: 1014 FINISHING TIME: 1020

INITIALS: JF

CALCULATION OF PURGE VOLUME

2" WELL DEPTH: - D.T.W. = H2O COLUMN: X 0.5 =

GALLONS

4" WELL DEPTH: - D.T.W. = H2O COLUMN: X 2.0 =

THEREFORE TOTAL PURGE GALLONS EQUALS

FIELD MEASUREMENTS

TIME	GALLONS REMOVED	pH	CONDUCTIVITY	TEMP.	OBSERVATIONS
1014	.5	7.15	420	17.5	Clear, organic odor
1016	1	6.53	406	17.4	Clear, organic odor
1018	2	6.51	410	17.7	Clear, organic odor

SAMPLING: SAMPLE ANALYSIS: TPH-Gas, 8260B (BTEX, petro oxy & Pb scav)

SAMPLE TIME: DID WELL GO DRY?

WATER LEVELS:		NOTES:
TIME	D.T.W.	
1020	37.93	

WELL SAMPLING

SHEET OF

PROJECT: 200 Morris Street (Barlow)

PROJECT NUMBER: 780

WELL # MW-9 PRECIP. IN LAST 5 DAYS: Yes WIND NO

DATE: 1/27/06

STARTING TIME: 1047 FINISHING TIME: 1109

INITIALS: EL

CALCULATION OF PURGE VOLUME

2" WELL	DEPTH: 40.00	- D.T.W.	38.35	= H2O COLUMN: 1.61	X 0.5 = .80	GALLONS
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4" WELL	DEPTH: []	- D.T.W.	[]	= H2O COLUMN: []	X 2.0 = []	GALLONS
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THEREFORE TOTAL PURGE GALLONS EQUALS

[]

FIELD MEASUREMENTS

TIME	GALLONS REMOVED	pH	CONDUCTIVITY	TEMP.	OBSERVATIONS
1047	.25	7.34	374	18.0	clear, organic odor
1058	.5	7.03	374	18.2	clear, organic odor
1103	1	7.03	374	15.3	clear, organic odor

SAMPLING:

SAMPLE ANALYSIS: TPH-Gas, 8260B (BTEX, petro oxy & Pb scav) []

SAMPLE TIME: 1104

DID WELL GO DRY?

[] NO

WATER LEVELS:		NOTES:
TIME	D.T.W.	
1109	38.54	

WELL SAMPLING

SHEET OF

PROJECT: 200 Morris Street (Barlow)

PROJECT NUMBER: 780

WELL # MW-10 PRECIP. IN LAST 5 DAYS: WIND NO

DATE: 1/27/00

STARTING TIME: 1131 FINISHING TIME: 1146

INITIALS: EJ

CALCULATION OF PURGE VOLUME

2" WELL DEPTH: 40.00 - D.T.W. 33.57 = H2O COLUMN: 6.43 X 0.5 = 3.21

4" WELL DEPTH: - D.T.W. = H2O COLUMN: X 2.0 =

THEREFORE TOTAL PURGE GALLONS EQUALS 3

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FIELD MEASUREMENTS

TIME	GALLONS REMOVED	pH	CONDUCTIVITY	TEMP.	OBSERVATIONS
<u>1131</u>	<u>1</u>	<u>7.55</u>	<u>299</u>	<u>18.7</u>	<u>Brown, no odor</u>
<u>1134</u>	<u>2</u>	<u>7.43</u>	<u>280</u>	<u>18.7</u>	<u>Dark Brown, no odor</u>
<u>1140</u>	<u>3</u>	<u>7.34</u>	<u>298</u>	<u>18.8</u>	<u>Dark Brown, no odor</u>

SAMPLING: SAMPLE ANALYSIS: TPH-Gas, 8260B (BTEX, petro oxy & Pb scav)

SAMPLE TIME: 1140 DID WELL GO DRY? NO

WATER LEVELS:		NOTES:
TIME	D.T.W.	
<u>1146</u>	<u>38.13</u>	

WELL SAMPLING

SHEET OF

PROJECT: 200 Morris Street (Barlow)

PROJECT NUMBER: 780

WELL # MW-11 PRECIP. IN LAST 5 DAYS: WIND NO

DATE: 1/27/06

STARTING TIME: 1202 FINISHING TIME: 1234

INITIALS:

CALCULATION OF PURGE VOLUME

2" WELL DEPTH: - D.T.W. = H2O COLUMN: X 0.5 = GALLONS

4" WELL DEPTH: - D.T.W. = H2O COLUMN: X 2.0 =

THEREFORE TOTAL PURGE GALLONS EQUALS

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FIELD MEASUREMENTS

TIME	GALLONS REMOVED	pH	CONDUCTIVITY	TEMP.	OBSERVATIONS
1208	.5	7.75	283	17.8	Brown, no odor
1214	1	7.63	287	17.9	Brown, no odor
1220	2	7.72	285	17.7	Brown, no odor
1225					

SAMPLING: SAMPLE ANALYSIS: TPH-Gas, 8260B (BTEX, petro oxy & Pb scav)

SAMPLE TIME: 1233 DID WELL GO DRY? No

WATER LEVELS:		NOTES:
TIME	D.T.W.	
1230	38.61	

WELL SAMPLING

SHEET OF

PROJECT: 200 Morris Street (Barlow)

PROJECT NUMBER: 780

WELL # MW-16 PRECIP. IN LAST 5 DAYS: WIND NO DATE: 1/27/06
 STARTING TIME: 1342 FINISHING TIME: 1359 INITIALS: SL

CALCULATION OF PURGE VOLUME

2" WELL DEPTH: 45.00 - D.T.W. 39.04 = H₂O COLUMN: 5.95 X 0.5 = 2.55

4" WELL DEPTH: - D.T.W. = H₂O COLUMN: X 2.0 =

THEREFORE TOTAL PURGE GALLONS EQUALS

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FIELD MEASUREMENTS

TIME	GALLONS REMOVED	pH	CONDUCTIVITY	TEMP.	OBSERVATIONS
<u>1346</u>	<u>1</u>	<u>7.42</u>	<u>363</u>	<u>16.9</u>	<u>Brown, no odor</u>
<u>1352</u>	<u>2</u>	<u>7.39</u>	<u>363</u>	<u>16.9</u>	<u>Silt, Brown, no odor</u>
<u>1357</u>	<u>3</u>	<u>7.35</u>	<u>362</u>	<u>17.0</u>	<u>Silt, Brown, no odor</u>

SAMPLING: SAMPLE ANALYSIS: TPH-Gas, 8260B (BTEX, petro oxy & Pb scav)

SAMPLE TIME: 1358 DID WELL GO DRY? NO

WATER LEVELS:		NOTES:
TIME	D.T.W.	
<u>1359</u>	<u>39.95</u>	

WELL SAMPLING

SHEET OF

PROJECT: 200 Morris Street (Barlow)

PROJECT NUMBER: 780

WELL # MW-17 PRECIP. IN LAST 5 DAYS: YES WIND NO

DATE: 1/27/06

STARTING TIME: 1433 FINISHING TIME: 1445

INITIALS: gf

CALCULATION OF PURGE VOLUME

2" WELL DEPTH: 44.00 - D.T.W. 39.24 = H2O COLUMN: 7.76 X 0.5 = 2.35

GALLONS

4" WELL DEPTH: - D.T.W. = H2O COLUMN: X 2.0 =

THEREFORE TOTAL PURGE GALLONS EQUALS

3

FIELD MEASUREMENTS

TIME	GALLONS REMOVED	pH	CONDUCTIVITY	TEMP.	OBSERVATIONS
<u>1436</u>	<u>1</u>	<u>7.53</u>	<u>421</u>	<u>17.7</u>	<u>Silty Brown, no odor</u>
<u>1441</u>	<u>2</u>	<u>7.35</u>	<u>420</u>	<u>18.1</u>	<u>Silty Brown, no odor</u>
<u>1446</u>	<u>3</u>	<u>7.25</u>	<u>417</u>	<u>18.1</u>	<u>Silty Brown, no odor</u>

SAMPLING:

SAMPLE ANALYSIS: TPH-Gas, 8260B (BTEX, petro oxy & Pb scav)

SAMPLE TIME: 1447

DID WELL GO DRY? NO

WATER LEVELS:		NOTES:
TIME	D.T.W.	
<u>1445</u>	<u>39.56</u>	

WELL SAMPLING

SHEET OF

PROJECT: 200 Morris Street (Barlow)

PROJECT NUMBER: 780

WELL # MW-21 PRECIP. IN LAST 5 DAYS: Yes WIND NO DATE: 1/27/06

STARTING TIME: 1308 FINISHING TIME: 1323

INITIALS: ge

CALCULATION OF PURGE VOLUME

2" WELL DEPTH: - D.T.W. = H₂O COLUMN: X 0.5 =

4" WELL DEPTH: - D.T.W. = H₂O COLUMN: X 2.0 =

THEREFORE TOTAL PURGE GALLONS EQUALS

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FIELD MEASUREMENTS

TIME	GALLONS REMOVED	pH	CONDUCTIVITY	TEMP.	OBSERVATIONS
1308	1	7.34	374	16.9	gray, no odor
1313	2	7.24	387	17.1	gray, no odor
1318	3	7.22	377	17.2	gray, no odor

SAMPLING: SAMPLE ANALYSIS: [TPH-Gas, 8260B (BTEX, petro oxy & Pb scav)]

SAMPLE TIME: DID WELL GO DRY?

WATER LEVELS:		NOTES:
TIME	D.T.W.	
1323	38.73	

BRUNING ASSOCIATES, INC.

8 Hr

FIELD REPORT

Mileage End - 49365
Beg - 49385

PROJECT NUMBER: 780.001	PROJECT NAME: Bon/low
TECHNICIAN: Scott	DESCRIPTION: Cdw Sampling
DATE: 1/30/06	VEHICLE USED: 2003 CHEV

TOTAL MILEAGE: 50

TIME	DESCRIPTION OF WORK
9:38	Arrived on site - System Running
	Drained No Tank To Drains
	Setup For Cdw Sampling
	Sampled Wells MW - 18, 19, 20 & 23
	Stored Pump/Filter on site New System 8-Full-holes
	Closed All wells
	Decom Equipment
	loaded Equipment
	Completed Paperwork
15:25	Departed Site - System Running

WELL SAMPLING

SHEET OF

PROJECT: 200 Morris Street (Barlow)

PROJECT NUMBER: 780

WELL # MW-18 PRECIP. IN LAST 5 DAYS: *yes* WIND NODATE: *1/30/04*STARTING TIME: *1/24* FINISHING TIME: *1/44*INITIALS: *SL*CALCULATION OF PURGE VOLUME2" WELL DEPTH: - D.T.W. = H₂O COLUMN: X 0.5 = GALLONS4" WELL DEPTH: - D.T.W. = H₂O COLUMN: X 2.0 =

THEREFORE TOTAL PURGE GALLONS EQUALS

FIELD MEASUREMENTS

TIME	GALLONS REMOVED	pH	CONDUCTIVITY	TEMP.	OBSERVATIONS
<i>1/34</i>	<i>1</i>	<i>6.83</i>	<i>371</i>	<i>16.9</i>	<i>gray + organic odor</i>
<i>1/35</i>	<i>2</i>	<i>6.71</i>	<i>367</i>	<i>17.6</i>	<i>gray + organic odor</i>
<i>1/42</i>	<i>3</i>	<i>6.75</i>	<i>371</i>	<i>17.6</i>	<i>gray + organic odor</i>

SAMPLING:

SAMPLE ANALYSIS: TPH-Gas, 8260B (BTEX, petro oxy & Pb scav)

SAMPLE TIME:

DID WELL GO DRY?

WATER LEVELS:		NOTES:
TIME	D.T.W.	
<i>1/44</i>	<i>38.41</i>	
<i>1/44</i>		

WELL SAMPLING

SHEET OF

PROJECT: 200 Morris Street (Barlow)

PROJECT NUMBER: 780

WELL # MW-19 PRECIP. IN LAST 5 DAYS: Yes WIND NO

DATE: 11/30/06

STARTING TIME: 1245 FINISHING TIME: 1249

INITIALS: gl

CALCULATION OF PURGE VOLUME

2" WELL DEPTH: 45.00 - D.T.W. 38.27 = H2O COLUMN: 6.23 X 0.5 = 3.11 GALLONS

4" WELL DEPTH: [] - D.T.W. [] = H2O COLUMN: [] X 2.0 = []

THEREFORE TOTAL PURGE GALLONS EQUALS

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SFIELD MEASUREMENTS

TIME	GALLONS REMOVED	pH	CONDUCTIVITY	TEMP.	OBSERVATIONS
1228	1	7.32	478	16.5	gray, no odor
1232	2	7.39	479	17.4	gray, no odor
1236	3	7.37	480	17.5	gray, no odor

SAMPLING:

SAMPLE ANALYSIS: TPH-Gas, 8260B (BTEX, petro oxy & Pb scav)

SAMPLE TIME: 1237

DID WELL GO DRY?

no

WATER LEVELS:

NOTES:

TIME	D.T.W.						
1245	38.59						

WELL SAMPLING

SHEET OF

PROJECT: 200 Morris Street (Barlow)

PROJECT NUMBER: 780

WELL # MW-20 PRECIP. IN LAST 5 DAYS: YES WIND NO DATE: 1/30/06

STARTING TIME: 1300 FINISHING TIME: 1326

INITIALS: ef

CALCULATION OF PURGE VOLUME

2" WELL DEPTH: 45.00 - D.T.W. 35.05 = H₂O COLUMN: 6.92 X 0.5 = 3.46 GALLONS

4" WELL DEPTH: - D.T.W. = H₂O COLUMN: X 2.0 =

THEREFORE TOTAL PURGE GALLONS EQUALS

3 S

FIELD MEASUREMENTS

TIME	GALLONS REMOVED	pH	CONDUCTIVITY	TEMP.	OBSERVATIONS
1307	1	7.23	434	17.1	clear, pH odor
1310	2	7.00	439	17.6	gray, pH odor
1314	3	6.94	4149	17.6	gray, pH odor

SAMPLING: SAMPLE ANALYSIS: TPH-Gas, 8260B (BTEX, petro oxy & Pb scav)

SAMPLE TIME: 1315 DID WELL GO DRY? No

WATER LEVELS:		NOTES:
TIME	D.T.W.	
1324	38.33	

WELL SAMPLING

SHEET OF

PROJECT: 200 Morris Street (Barlow)

PROJECT NUMBER: 780

WELL # MW-23 PRECIP. IN LAST 5 DAYS: yes WIND NO

DATE: 1/30/00

STARTING TIME: 1414 FINISHING TIME: 1440

INITIALS: gc

CALCULATION OF PURGE VOLUME

2" WELL DEPTH: 44.00 - D.T.W. 34.37 = H2O COLUMN: 9.63 X 0.5 = 4.81 GALLONS

4" WELL DEPTH: - D.T.W. = H2O COLUMN: X 2.0 =

THEREFORE TOTAL PURGE GALLONS EQUALS 5

FIELD MEASUREMENTS

TIME	GALLONS REMOVED	pH	CONDUCTIVITY	TEMP.	OBSERVATIONS
<u>1420</u>	<u>1</u>	<u>7.64</u>	<u>301</u>	<u>18.7</u>	<u>clear, no odor</u>
<u>1436</u>	<u>3</u>	<u>7.47</u>	<u>300</u>	<u>18.9</u>	<u>gray, no odor</u>
<u>1431</u>	<u>5</u>	<u>7.42</u>	<u>299</u>	<u>18.8</u>	<u>gray, no odor</u>

SAMPLING:

SAMPLE ANALYSIS: TPH-Gas, 8260B (BTEX, petro oxy & Pb scav)

SAMPLE TIME: 1432

DID WELL GO DRY?

NO

WATER LEVELS:

NOTES:

TIME	D.T.W.
<u>1440</u>	<u>37.97</u>

APPENDIX B
Analytical Laboratory Report



Laboratory Report Project Overview

EDF 1.2a

Laboratory: Bace Analytical, Windsor, CA
Lab Report Number: 4748
Project Name: 200 MORRIS STREET
Work Order Number: 780
Control Sheet Number: NA

Laboratory: Bace Analytical, Windsor, CA

Lab Report Number: 4748

Project Name: 200 MORRIS STREET

Work Order Number: 780

Control Sheet Number: NA

Report Summary

Labreport	Sampid	Labsampid	Mtrx	QC	Anmcode	Exmcde	Logdate	Extdate	Anadate	Lablotct	Run Sub
4748	MW-10	4748-3	WG	CS	8260TPH	SW5030B	01/27/200	02/07/200	20060207A	21	
4748	MW-10	4748-3	WG	CS	SW8260B	SW5030B	6	6	6	6	
4748	MW-11	4748-4	WG	CS	8260TPH	SW5030B	01/27/200	02/07/200	20060207A	21	
4748	MW-11	4748-4	WG	CS	SW8260B	SW5030B	6	6	6	6	
4748	MW-16	4748-5	WG	CS	8260TPH	SW5030B	01/27/200	02/07/200	20060207A	22	
4748	MW-16	4748-5	WG	CS	SW8260B	SW5030B	6	6	6	6	
4748	MW-17	4748-6	WG	CS	8260TPH	SW5030B	01/27/200	02/07/200	20060207A	23	
4748	MW-17	4748-6	WG	CS	SW8260B	SW5030B	6	6	6	6	
4748	MW-18	4748-8	WG	CS	8260TPH	SW5030B	01/27/200	02/07/200	20060207A	24	
4748	MW-18	4748-8	WG	CS	SW8260B	SW5030B	6	6	6	6	
4748	MW-19	4748-9	WG	CS	8260TPH	SW5030B	01/30/200	02/07/200	20060207A	25	
4748	MW-19	4748-9	WG	CS	SW8260B	SW5030B	6	6	6	6	
4748	MW-20	4748-10	WG	CS	8260TPH	SW5030B	01/30/200	02/07/200	20060207A	26	
4748	MW-21	4748-7	WG	CS	8260TPH	SW5030B	01/27/200	02/07/200	20060207A	27	
4748	MW-21	4748-7	WG	CS	SW8260B	SW5030B	6	6	6	6	
4748	MW-23	4748-11	WG	CS	SW8260B	SW5030B	01/27/200	02/07/200	20060207A	28	
4748	MW-23	4748-11	WG	CS	SW8260B	SW5030B	6	6	6	6	
4748	MW-8	4748-1	WG	CS	8260TPH	SW5030B	01/27/200	02/07/200	20060207A	19	
4748	MW-8	4748-1	WG	CS	SW8260B	SW5030B	01/27/200	02/07/200	20060207A	19	

Report Summary

Labreport	Sampid	Labsampid	Mtrx	QC	Anicode	Exrcode	Logdate	Extdate	Anadate	Lablotcti	Run Sub
4748	MW-9	4748-2	WG	CS	8260TPH	SW5030B	6	6	6	6	20
4748	MW-9	4748-2	WG	CS	SW8260B	SW5030B	6	6	6	6	20
		4746-1	WG	NC	SW8260B	SW5030B	/ /	02/07/200	02/07/200	20060207A	20
		4746-2	WG	NC	8260TPH	SW5030B	/ /	02/07/200	02/07/200	20060207A	9
		4748MB	WG	LB1	8260TPH	SW5030B	/ /	02/07/200	02/07/200	20060207A	12
		4748MB	WG	LB1	SW8260B	SW5030B	/ /	02/07/200	02/07/200	20060207A	2
		4748MS	WG	MS1	8260TPH	SW5030B	/ /	02/07/200	02/07/200	20060207A	2
		4748MS	WG	MS1	SW8260B	SW5030B	/ /	02/07/200	02/07/200	20060207A	6
		4748SD	WG	SD1	8260TPH	SW5030B	/ /	02/07/200	02/07/200	20060207A	13
		4748SD	WG	SD1	SW8260B	SW5030B	/ /	02/07/200	02/07/200	20060207A	14
											11

Bace Analytical, Windsor, CA

Lab Report No.: 4748 Date: 02/16/2006

Page: 1

Project Name:	200 MORRIS STREET	Analysis:	Total Petroleum Hydrocarbons (TPH) by GC/MS			
Project No:	780	Method:	8260TPH			
		Prep Meth:	SW5030B			
Field ID:	MW-10	Lab Samp ID:	4748-3			
Descr/Location:	MW-10	Rec'd Date:	01/30/2006			
Sample Date:	01/27/2006	Prep Date:	02/07/2006			
Sample Time:	1140	Analysis Date:	02/07/2006			
Matrix:	Groundwater	QC Batch:	20060207A			
Basis:	Not Filtered	Notes:				
Analyte	Det Limit	Rep Limit	Note	Result	Units	Pvc Dil
Gasoline Range Organics (C5-C12)	0.040	0.050	PQL	ND	MG/L	1
SURROGATE AND INTERNAL STANDARD RECOVERIES:						
4-Bromofluorobenzene	80-120	SLSA		93%		1

Approved by:

*Wesley H. Petty*Date: 2/16/06

Bace Analytical, Windsor, CA

Lab Report No.: 4748 Date: 02/16/2006

Page: 2

Project Name:	200 MORRIS STREET	Analysis:	Total Petroleum Hydrocarbons (TPH) by GC/MS			
Project No:	780	Method:	8260TPH			
		Prep Meth:	SW5030B			
Field ID:	MW-11	Lab Samp ID:	4748-4			
Descr/Location:	MW-11	Rec'd Date:	01/30/2006			
Sample Date:	01/27/2006	Prep Date:	02/07/2006			
Sample Time:	1233	Analysis Date:	02/07/2006			
Matrix:	Groundwater	QC Batch:	20060207A			
Basis:	Not Filtered	Notes:				
Analyte	Det Limit	Rep Limit	Note	Result	Units	Pvc Dil
Gasoline Range Organics (C5-C12)	0.040	0.050	PQL	ND	MG/L	1
SURROGATE AND INTERNAL STANDARD RECOVERIES:						
4-Bromofluorobenzene	80-120	SLSA		93%		1

Approved by:

Date: 2/16/06

Bace Analytical, Windsor, CA

Lab Report No.: 4748 Date: 02/16/2006

Page: 3

Project Name:	200 MORRIS STREET	Analysis:	Total Petroleum Hydrocarbons (TPH) by GC/MS			
Project No:	780	Method:	8260TPH			
		Prep Meth:	SW5030B			
Field ID:	MW-16	Lab Samp ID:	4748-5			
Descr/Location:	MW-16	Rec'd Date:	01/30/2006			
Sample Date:	01/27/2006	Prep Date:	02/07/2006			
Sample Time:	1358	Analysis Date:	02/07/2006			
Matrix:	Groundwater	QC Batch:	20060207A			
Basis:	Not Filtered	Notes:				
Analyte	Det Limit	Rep Limit	Note	Result	Units	Pvc Dil
Gasoline Range Organics (C5-C12)	0.040	0.050	PQL	ND	MG/L	1
SURROGATE AND INTERNAL STANDARD RECOVERIES:						
4-Bromofluorobenzene	80-120	SLSA		93%		1

Approved by: William H. Rott Date: 2/14/06

Bace Analytical, Windsor, CA

Lab Report No.: 4748 Date: 02/16/2006

Page: 4

Project Name: 200 MORRIS STREET Project No: 780		Analysis: Total Petroleum Hydrocarbons (TPH) by GC/MS Method: 8260TPH Prep Meth: SW5030B				
Field ID: MW-17 Descr/Location: MW-17 Sample Date: 01/27/2006 Sample Time: 1447 Matrix: Groundwater Basis: Not Filtered		Lab Samp ID: 4748-6 Rec'd Date: 01/30/2006 Prep Date: 02/07/2006 Analysis Date: 02/07/2006 QC Batch: 20060207A Notes:				
Analyte	Det Limit	Rep Limit	Note	Result	Units	Pvc Dil
Gasoline Range Organics (C5-C12)	0.040	0.050	PQL	0.78	MG/L	1
SURROGATE AND INTERNAL STANDARD RECOVERIES: 4-Bromofluorobenzene 80-120 SLSA 94%						1

Approved by:

*Wallace H. Potts*Date: 2/16/06

Bace Analytical, Windsor, CA

Lab Report No.: 4748 Date: 02/16/2006

Page: 5

Project Name:	200 MORRIS STREET	Analysis:	Total Petroleum Hydrocarbons (TPH) by GC/MS		
Project No:	780	Method:	8260TPH		
		Prep Meth:	SW5030B		
Field ID:	MW-18	Lab Samp ID:	4748-8		
Descr/Location:	MW-18	Rec'd Date:	01/30/2006		
Sample Date:	01/30/2006	Prep Date:	02/07/2006		
Sample Time:	1143	Analysis Date:	02/07/2006		
Matrix:	Groundwater	QC Batch:	20060207A		
Basis:	Not Filtered	Notes:			
Analyte	Det Limit	Rep Limit	Note	Result	Units
Gasoline Range Organics (C5-C12)	4.00	5.00	PQL	18	MG/L
SURROGATE AND INTERNAL STANDARD RECOVERIES:					
4-Bromofluorobenzene	80-120	SLSA		92%	1

Approved by:

*Wesley & Patti*Date: 2/16/06

Bace Analytical, Windsor, CA

Lab Report No.: 4748 Date: 02/16/2006

Page: 6

Project Name:	200 MORRIS STREET	Analysis:	Total Petroleum Hydrocarbons (TPH) by GC/MS			
Project No:	780	Method:	8260TPH			
		Prep Meth:	SW5030B			
Field ID:	MW-19	Lab Samp ID:	4748-9			
Descr/Location:	MW-19	Rec'd Date:	01/30/2006			
Sample Date:	01/30/2006	Prep Date:	02/07/2006			
Sample Time:	1237	Analysis Date:	02/07/2006			
Matrix:	Groundwater	QC Batch:	20060207A			
Basis:	Not Filtered	Notes:				
Analyte	Det Limit	Rep Limit	Note	Result	Units	Pvc Dil
Gasoline Range Organics (C5-C12)	0.800	1.00	PQL	1.3	MG/L	20
SURROGATE AND INTERNAL STANDARD RECOVERIES:				93%		
4-Bromofluorobenzene				80-120	SLSA	1

Approved by:

*Wellman & Rott*Date: 2/16/06

Bace Analytical, Windsor, CA

Lab Report No.: 4748 Date: 02/16/2006

Page: 7

Project Name:	200 MORRIS STREET	Analysis:	Total Petroleum Hydrocarbons (TPH) by GC/MS			
Project No:	780	Method:	8260TPH			
		Prep Meth:	SW5030B			
Field ID:	MW-20	Lab Samp ID:	4748-10			
Descr/Location:	MW-20	Rec'd Date:	01/30/2006			
Sample Date:	01/30/2006	Prep Date:	02/07/2006			
Sample Time:	1315	Analysis Date:	02/07/2006			
Matrix:	Groundwater	QC Batch:	20060207A			
Basis:	Not Filtered	Notes:				
Analyte	Det Limit	Rep Limit	Note	Result	Units	Pvc Dil
Gasoline Range Organics (C5-C12)	0.800	1.00	PQL	10.	MG/L	20
SURROGATE AND INTERNAL STANDARD RECOVERIES:						
4-Bromofluorobenzene	80-120	SLSA		91%		1

Approved by:

Wesley A. Rott

Date:

3/16/06

Bace Analytical, Windsor, CA

Lab Report No.: 4748 Date: 02/16/2006

Page: 8

Project Name:	200 MORRIS STREET	Analysis:	Total Petroleum Hydrocarbons (TPH) by GC/MS		
Project No:	780	Method:	8260TPH		
		Prep Meth:	SW5030B		
Field ID:	MW-21	Lab Samp ID:	4748-7		
Descr/Location:	MW-21	Rec'd Date:	01/30/2006		
Sample Date:	01/27/2006	Prep Date:	02/07/2006		
Sample Time:	1317	Analysis Date:	02/07/2006		
Matrix:	Groundwater	QC Batch:	20060207A		
Basis:	Not Filtered	Notes:			
Analyte	Det Limit	Rep Limit	Note	Result	Units
Gasoline Range Organics (C5-C12)	0.040	0.050	PQL	0.10	MG/L
SURROGATE AND INTERNAL STANDARD RECOVERIES:				98%	1
4-Bromofluorobenzene	80-120	SLSA			

Approved by:



Date: 2/16/06

Bace Analytical, Windsor, CA

Lab Report No.: 4748 Date: 02/16/2006

Page: 9

Project Name:	200 MORRIS STREET	Analysis:	Total Petroleum Hydrocarbons (TPH) by GC/MS		
Project No:	780	Method:	8260TPH		
		Prep Meth:	SW5030B		
Field ID:	MW-23	Lab Samp ID:	4748-11		
Descr/Location:	MW-23	Rec'd Date:	01/30/2006		
Sample Date:	01/30/2006	Prep Date:	02/07/2006		
Sample Time:	1432	Analysis Date:	02/07/2006		
Matrix:	Groundwater	QC Batch:	20060207A		
Basis:	Not Filtered	Notes:			
Analyte	Det Limit	Rep Limit	Note	Result	Units
Gasoline Range Organics (C5-C12)	0.040	0.050	PQL	ND	MG/L
SURROGATE AND INTERNAL STANDARD RECOVERIES:				94%	1
4-Bromofluorobenzene	80-120	SLSA			

Approved by:

Wesley & Potts

Date:

2/16/06

Bace Analytical, Windsor, CA

Lab Report No.: 4748 Date: 02/16/2006

Page: 10

Project Name:	200 MORRIS STREET	Analysis:	Total Petroleum Hydrocarbons (TPH) by GC/MS		
Project No:	780	Method:	8260TPH		
		Prep Meth:	SW5030B		
Field ID:	MW-8	Lab Samp ID:	4748-1		
Descr/Location:	MW-8	Rec'd Date:	01/30/2006		
Sample Date:	01/27/2006	Prep Date:	02/07/2006		
Sample Time:	1020	Analysis Date:	02/07/2006		
Matrix:	Groundwater	QC Batch:	20060207A		
Basis:	Not Filtered	Notes:			
Analyte	Det Limit	Rep Limit	Note	Result	Units
Gasoline Range Organics (C5-C12)	0.040	0.050	PQL	ND	MG/L
SURROGATE AND INTERNAL STANDARD RECOVERIES:				93%	1
4-Bromofluorobenzene	80-120	SLSA			

Approved by:

*William H. Potts*Date: 2/16/06

Bace Analytical, Windsor, CA

Lab Report No.: 4748 Date: 02/16/2006

Page: 11

Project Name:	200 MORRIS STREET	Analysis:	Total Petroleum Hydrocarbons (TPH) by GC/MS			
Project No:	780	Method:	8260TPH			
		Prep Meth:	SW5030B			
Field ID:	MW-9	Lab Samp ID:	4748-2			
Descr/Location:	MW-9	Rec'd Date:	01/30/2006			
Sample Date:	01/27/2006	Prep Date:	02/07/2006			
Sample Time:	1104	Analysis Date:	02/07/2006			
Matrix:	Groundwater	QC Batch:	20060207A			
Basis:	Not Filtered	Notes:				
Analyte	Det Limit	Rep Limit	Note	Result	Units	Pvc Dil
Gasoline Range Organics (C5-C12)	0.040	0.050	PQL	0.54	MG/L	1
SURROGATE AND INTERNAL STANDARD RECOVERIES:						
4-Bromofluorobenzene	80-120	SLSA		92%		1

Approved by:

*Walson & Rely*Date: 2/16/06

Bace Analytical, Windsor, CA

Lab Report No.: 4748 Date: 02/16/2006

Page: 12

Project Name:	200 MORRIS STREET	Analysis: Volatile Organic Compounds by GC/MS				
Project No:	780	Method: SW8260B				
		Prep Meth: SW5030B				
Field ID:	MW-10	Lab Samp ID:	4748-3			
Descr/Location:	MW-10	Rec'd Date:	01/30/2006			
Sample Date:	01/27/2006	Prep Date:	02/07/2006			
Sample Time:	1140	Analysis Date:	02/07/2006			
Matrix:	Groundwater	QC Batch:	20060207A			
Basis:	Not Filtered	Notes:				
Analyte	Det Limit	Rep Limit	Note	Result	Units	Pvc Dil
Benzene	0.27	0.50	PQL	ND	UG/L	1
Bromochloromethane	0.43	0.50	PQL	ND	UG/L	1
Bromodichloromethane	0.31	0.50	PQL	ND	UG/L	1
Bromoform	0.40	0.50	PQL	ND	UG/L	1
Bromomethane	0.20	0.50	PQL	ND	UG/L	1
Carbon tetrachloride	0.40	0.50	PQL	ND	UG/L	1
Chlorobenzene	0.30	0.50	PQL	ND	UG/L	1
Dibromochloromethane	0.43	0.50	PQL	ND	UG/L	1
Chloroethane	0.35	0.50	PQL	ND	UG/L	1
Chloroform	0.33	0.50	PQL	ND	UG/L	1
Chloromethane	0.40	0.50	PQL	ND	UG/L	1
1,2-Dibromo-3-chloropropane	0.36	0.50	PQL	ND	UG/L	1
1,2-Dibromoethane	0.41	0.50	PQL	ND	UG/L	1
Dibromomethane	0.31	0.50	PQL	ND	UG/L	1
1,2-Dichlorobenzene	0.43	0.50	PQL	ND	UG/L	1
1,3-Dichlorobenzene	0.48	0.50	PQL	ND	UG/L	1
1,4-Dichlorobenzene	0.40	0.50	PQL	ND	UG/L	1
Dichlorodifluoromethane	0.36	0.50	PQL	ND	UG/L	1
1,1-Dichloroethane	0.27	0.50	PQL	ND	UG/L	1
1,2-Dichloroethane	0.35	0.50	PQL	ND	UG/L	1
1,1-Dichloroethene	0.36	0.50	PQL	ND	UG/L	1
trans-1,2-Dichloroethene	0.24	0.50	PQL	ND	UG/L	1
1,2-Dichloropropane	0.36	0.50	PQL	ND	UG/L	1
Ethylbenzene	0.24	0.50	PQL	ND	UG/L	1
Hexachlorobutadiene	0.57	1.00	PQL	ND	UG/L	1
Isopropylbenzene	0.43	0.50	PQL	ND	UG/L	1
Methylene chloride	0.22	0.50	PQL	ND	UG/L	1
Naphthalene	0.47	1.00	PQL	ND	UG/L	1
Styrene	0.41	0.50	PQL	ND	UG/L	1
1,1,1,2-Tetrachloroethane	0.38	0.50	PQL	ND	UG/L	1

Approved by:

*Wesley R. Potts*Date: 2/16/06

Project Name:	200 MORRIS STREET	Analysis:	Volatile Organic Compounds by GC/MS			
Project No:	780	Method:	SW8260B			
		Prep Meth:	SW5030B			
Field ID:	MW-10	Lab Samp ID:	4748-3			
Descr/Location:	MW-10	Rec'd Date:	01/30/2006			
Sample Date:	01/27/2006	Prep Date:	02/07/2006			
Sample Time:	1140	Analysis Date:	02/07/2006			
Matrix:	Groundwater	QC Batch:	20060207A			
Basis:	Not Filtered	Notes:				
Analyte	Det Limit	Rep Limit	Note	Result	Units	Pvc Dil
1,1,2,2-Tetrachloroethane	0.25	0.50	PQL	ND	UG/L	1
Tetrachloroethene (PCE)	0.32	0.50	PQL	ND	UG/L	1
Toluene	0.40	0.50	PQL	ND	UG/L	1
1,2,4-Trichlorobenzene	0.57	1.00	PQL	ND	UG/L	1
1,1,1-Trichloroethane	0.29	0.50	PQL	ND	UG/L	1
1,1,2-Trichloroethane	0.31	0.50	PQL	ND	UG/L	1
Trichloroethene (TCE)	0.40	0.50	PQL	ND	UG/L	1
1,2,3-Trichloropropane	0.35	0.50	PQL	ND	UG/L	1
Vinyl chloride	0.32	0.50	PQL	ND	UG/L	1
Bromobenzene	0.27	0.50	PQL	ND	UG/L	1
n-Butylbenzene	0.51	1.00	PQL	ND	UG/L	1
sec-Butylbenzene	0.49	1.00	PQL	ND	UG/L	1
tert-Butylbenzene	0.41	1.00	PQL	ND	UG/L	1
2-Chlorotoluene	0.40	0.50	PQL	ND	UG/L	1
4-Chlorotoluene	0.40	0.50	PQL	ND	UG/L	1
cis-1,2-Dichloroethene	0.34	0.50	PQL	ND	UG/L	1
1,3-Dichloropropane	0.34	0.50	PQL	ND	UG/L	1
Methyl-tert-butyl ether (MTBE)	0.38	1.00	PQL	ND	UG/L	1
n-Propylbenzene	0.37	0.50	PQL	ND	UG/L	1
1,2,3-Trichlorobenzene	0.57	1.00	PQL	ND	UG/L	1
1,3,5-Trimethylbenzene	0.42	1.00	PQL	ND	UG/L	1
Di-isopropyl ether (DIPE)	0.37	1.00	PQL	ND	UG/L	1
Ethyl tert-butyl ether (ETBE)	0.30	1.00	PQL	ND	UG/L	1
tert-Amyl methyl ether (TAME)	0.26	1.00	PQL	ND	UG/L	1
tert-Butyl alcohol (TBA)	2.4	10.	PQL	ND	UG/L	1
1,2,3-Trimethylbenzene	0.60	1.00	PQL	ND	UG/L	1
Xylenes	0.35	0.50	PQL	ND	UG/L	1
SURROGATE AND INTERNAL STANDARD RECOVERIES:						
4-Bromofluorobenzene	86-115	SLSA		93%		1
Toluene-d8	88-110	SLSA		98%		1
Dibromofluoromethane	86-118	SLSA		96%		1

Approved by:

*Wendy H. Peltz*Date: 2/16/06

Bace Analytical, Windsor, CA

Lab Report No.: 4748 Date: 02/16/2006

Page: 14

Project Name:	200 MORRIS STREET	Analysis:	Volatile Organic Compounds by GC/MS			
Project No:	780	Method:	SW8260B			
		Prep Meth:	SW5030B			
Field ID:	MW-11	Lab Samp ID:	4748-4			
Descr/Location:	MW-11	Rec'd Date:	01/30/2006			
Sample Date:	01/27/2006	Prep Date:	02/07/2006			
Sample Time:	1233	Analysis Date:	02/07/2006			
Matrix:	Groundwater	QC Batch:	20060207A			
Basis:	Not Filtered	Notes:				
Analyte	Det Limit	Rep Limit	Note	Result	Units	Pvc Dil
Benzene	0.27	0.50	PQL	ND	UG/L	1
Bromochloromethane	0.43	0.50	PQL	ND	UG/L	1
Bromodichloromethane	0.31	0.50	PQL	ND	UG/L	1
Bromoform	0.40	0.50	PQL	ND	UG/L	1
Bromomethane	0.20	0.50	PQL	ND	UG/L	1
Carbon tetrachloride	0.40	0.50	PQL	ND	UG/L	1
Chlorobenzene	0.30	0.50	PQL	ND	UG/L	1
Dibromochloromethane	0.43	0.50	PQL	ND	UG/L	1
Chloroethane	0.35	0.50	PQL	ND	UG/L	1
Chloroform	0.33	0.50	PQL	ND	UG/L	1
Chloromethane	0.40	0.50	PQL	ND	UG/L	1
1,2-Dibromo-3-chloropropane	0.36	0.50	PQL	ND	UG/L	1
1,2-Dibromoethane	0.41	0.50	PQL	ND	UG/L	1
Dibromomethane	0.31	0.50	PQL	ND	UG/L	1
1,2-Dichlorobenzene	0.43	0.50	PQL	ND	UG/L	1
1,3-Dichlorobenzene	0.48	0.50	PQL	ND	UG/L	1
1,4-Dichlorobenzene	0.40	0.50	PQL	ND	UG/L	1
Dichlorodifluoromethane	0.36	0.50	PQL	ND	UG/L	1
1,1-Dichloroethane	0.27	0.50	PQL	ND	UG/L	1
1,2-Dichloroethane	0.35	0.50	PQL	ND	UG/L	1
1,1-Dichloroethene	0.36	0.50	PQL	ND	UG/L	1
trans-1,2-Dichloroethene	0.24	0.50	PQL	ND	UG/L	1
1,2-Dichloropropane	0.36	0.50	PQL	ND	UG/L	1
Ethylbenzene	0.24	0.50	PQL	ND	UG/L	1
Hexachlorobutadiene	0.57	1.00	PQL	ND	UG/L	1
Isopropylbenzene	0.43	0.50	PQL	ND	UG/L	1
Methylene chloride	0.22	0.50	PQL	ND	UG/L	1
Naphthalene	0.47	1.00	PQL	ND	UG/L	1
Styrene	0.41	0.50	PQL	ND	UG/L	1
1,1,1,2-Tetrachloroethane	0.38	0.50	PQL	ND	UG/L	1

Approved by:

*Wesley H. Pott*Date: 2/16/06

Project Name:	200 MORRIS STREET	Analysis:	Volatile Organic Compounds by GC/MS			
Project No:	780	Method:	SW8260B			
		Prep Meth:	SW5030B			
Field ID:	MW-11	Lab Samp ID:	4748-4			
Descr/Location:	MW-11	Rec'd Date:	01/30/2006			
Sample Date:	01/27/2006	Prep Date:	02/07/2006			
Sample Time:	1233	Analysis Date:	02/07/2006			
Matrix:	Groundwater	QC Batch:	20060207A			
Basis:	Not Filtered	Notes:				
Analyte	Det Limit	Rep Limit	Note	Result	Units	Pvc Dil
1,1,2,2-Tetrachloroethane	0.25	0.50	PQL	ND	UG/L	1
Tetrachloroethene (PCE)	0.32	0.50	PQL	ND	UG/L	1
Toluene	0.40	0.50	PQL	ND	UG/L	1
1,2,4-Trichlorobenzene	0.57	1.00	PQL	ND	UG/L	1
1,1,1-Trichloroethane	0.29	0.50	PQL	ND	UG/L	1
1,1,2-Trichloroethane	0.31	0.50	PQL	ND	UG/L	1
Trichloroethene (TCE)	0.40	0.50	PQL	ND	UG/L	1
1,2,3-Trichloropropane	0.35	0.50	PQL	ND	UG/L	1
Vinyl chloride	0.32	0.50	PQL	ND	UG/L	1
Bromobenzene	0.27	0.50	PQL	ND	UG/L	1
n-Butylbenzene	0.51	1.00	PQL	ND	UG/L	1
sec-Butylbenzene	0.49	1.00	PQL	ND	UG/L	1
tert-Butylbenzene	0.41	1.00	PQL	ND	UG/L	1
2-Chlorotoluene	0.40	0.50	PQL	ND	UG/L	1
4-Chlorotoluene	0.40	0.50	PQL	ND	UG/L	1
cis-1,2-Dichloroethene	0.34	0.50	PQL	ND	UG/L	1
1,3-Dichloropropane	0.34	0.50	PQL	ND	UG/L	1
Methyl-tert-butyl ether (MTBE)	0.38	1.00	PQL	ND	UG/L	1
n-Propylbenzene	0.37	0.50	PQL	ND	UG/L	1
1,2,3-Trichlorobenzene	0.57	1.00	PQL	ND	UG/L	1
1,3,5-Trimethylbenzene	0.42	1.00	PQL	ND	UG/L	1
Di-isopropyl ether (DIPE)	0.37	1.00	PQL	ND	UG/L	1
Ethyl tert-butyl ether (ETBE)	0.30	1.00	PQL	ND	UG/L	1
tert-Amyl methyl ether (TAME)	0.26	1.00	PQL	ND	UG/L	1
tert-Butyl alcohol (TBA)	2.4	10.	PQL	ND	UG/L	1
1,2,3-Trimethylbenzene	0.60	1.00	PQL	ND	UG/L	1
Xylenes	0.35	0.50	PQL	ND	UG/L	1
SURROGATE AND INTERNAL STANDARD RECOVERIES:						
4-Bromofluorobenzene	86-115	SLSA		93%		1
Toluene-d8	88-110	SLSA		98%		1
Dibromofluoromethane	86-118	SLSA		97%		1

Approved by:

Wesley H. Doty

Date:

2/16/06

Project Name:	200 MORRIS STREET	Analysis:	Volatile Organic Compounds by GC/MS			
Project No:	780	Method:	SW8260B			
		Prep Meth:	SW5030B			
Field ID:	MW-16	Lab Samp ID:	4748-5			
Descr/Location:	MW-16	Rec'd Date:	01/30/2006			
Sample Date:	01/27/2006	Prep Date:	02/07/2006			
Sample Time:	1358	Analysis Date:	02/07/2006			
Matrix:	Groundwater	QC Batch:	20060207A			
Basis:	Not Filtered	Notes:				
Analyte	Det Limit	Rep Limit	Note	Result	Units	Pvc Dil
Benzene	0.27	0.50	PQL	ND	UG/L	1
Bromochloromethane	0.43	0.50	PQL	ND	UG/L	1
Bromodichloromethane	0.31	0.50	PQL	ND	UG/L	1
Bromoform	0.40	0.50	PQL	ND	UG/L	1
Bromomethane	0.20	0.50	PQL	ND	UG/L	1
Carbon tetrachloride	0.40	0.50	PQL	ND	UG/L	1
Chlorobenzene	0.30	0.50	PQL	ND	UG/L	1
Dibromochloromethane	0.43	0.50	PQL	ND	UG/L	1
Chloroethane	0.35	0.50	PQL	ND	UG/L	1
Chloroform	0.33	0.50	PQL	ND	UG/L	1
Chloromethane	0.40	0.50	PQL	ND	UG/L	1
1,2-Dibromo-3-chloropropane	0.36	0.50	PQL	ND	UG/L	1
1,2-Dibromoethane	0.41	0.50	PQL	ND	UG/L	1
Dibromomethane	0.31	0.50	PQL	ND	UG/L	1
1,2-Dichlorobenzene	0.43	0.50	PQL	ND	UG/L	1
1,3-Dichlorobenzene	0.48	0.50	PQL	ND	UG/L	1
1,4-Dichlorobenzene	0.40	0.50	PQL	ND	UG/L	1
Dichlorodifluoromethane	0.36	0.50	PQL	ND	UG/L	1
1,1-Dichloroethane	0.27	0.50	PQL	ND	UG/L	1
1,2-Dichloroethane	0.35	0.50	PQL	11.6	UG/L	1
1,1-Dichloroethene	0.36	0.50	PQL	ND	UG/L	1
trans-1,2-Dichloroethene	0.24	0.50	PQL	ND	UG/L	1
1,2-Dichloropropane	0.36	0.50	PQL	ND	UG/L	1
Ethylbenzene	0.24	0.50	PQL	ND	UG/L	1
Hexachlorobutadiene	0.57	1.00	PQL	ND	UG/L	1
Isopropylbenzene	0.43	0.50	PQL	ND	UG/L	1
Methylene chloride	0.22	0.50	PQL	ND	UG/L	1
Naphthalene	0.47	1.00	PQL	ND	UG/L	1
Styrene	0.41	0.50	PQL	ND	UG/L	1
1,1,1,2-Tetrachloroethane	0.38	0.50	PQL	ND	UG/L	1

Approved by:

*Wesley H. Potts*Date: 2/16/06

Project Name:	200 MORRIS STREET	Analysis:	Volatile Organic Compounds by GC/MS			
Project No:	780	Method:	SW8260B			
		Prep Meth:	SW5030B			
Field ID:	MW-16	Lab Samp ID:	4748-5			
Descr/Location:	MW-16	Rec'd Date:	01/30/2006			
Sample Date:	01/27/2006	Prep Date:	02/07/2006			
Sample Time:	1358	Analysis Date:	02/07/2006			
Matrix:	Groundwater	QC Batch:	20060207A			
Basis:	Not Filtered	Notes:				
Analyte	Det Limit	Rep Limit	Note	Result	Units	Pvc Dil
1,1,2,2-Tetrachloroethane	0.25	0.50	PQL	ND	UG/L	1
Tetrachloroethene (PCE)	0.32	0.50	PQL	ND	UG/L	1
Toluene	0.40	0.50	PQL	ND	UG/L	1
1,2,4-Trichlorobenzene	0.57	1.00	PQL	ND	UG/L	1
1,1,1-Trichloroethane	0.29	0.50	PQL	ND	UG/L	1
1,1,2-Trichloroethane	0.31	0.50	PQL	ND	UG/L	1
Trichloroethene (TCE)	0.40	0.50	PQL	ND	UG/L	1
1,2,3-Trichloropropane	0.35	0.50	PQL	ND	UG/L	1
Vinyl chloride	0.32	0.50	PQL	ND	UG/L	1
Bromobenzene	0.27	0.50	PQL	ND	UG/L	1
n-Butylbenzene	0.51	1.00	PQL	ND	UG/L	1
sec-Butylbenzene	0.49	1.00	PQL	ND	UG/L	1
tert-Butylbenzene	0.41	1.00	PQL	ND	UG/L	1
2-Chlorotoluene	0.40	0.50	PQL	ND	UG/L	1
4-Chlorotoluene	0.40	0.50	PQL	ND	UG/L	1
cis-1,2-Dichloroethene	0.34	0.50	PQL	ND	UG/L	1
1,3-Dichloropropane	0.34	0.50	PQL	ND	UG/L	1
Methyl-tert-butyl ether (MTBE)	0.38	1.00	PQL	ND	UG/L	1
n-Propylbenzene	0.37	0.50	PQL	ND	UG/L	1
1,2,3-Trichlorobenzene	0.57	1.00	PQL	ND	UG/L	1
1,3,5-Trimethylbenzene	0.42	1.00	PQL	ND	UG/L	1
Di-isopropyl ether (DIPE)	0.37	1.00	PQL	ND	UG/L	1
Ethyl tert-butyl ether (ETBE)	0.30	1.00	PQL	ND	UG/L	1
tert-Amyl methyl ether (TAME)	0.26	1.00	PQL	ND	UG/L	1
tert-Butyl alcohol (TBA)	2.4	10.	PQL	ND	UG/L	1
1,2,3-Trimethylbenzene	0.60	1.00	PQL	ND	UG/L	1
Xylenes	0.35	0.50	PQL	ND	UG/L	1
SURROGATE AND INTERNAL STANDARD RECOVERIES:						
4-Bromofluorobenzene		86-115	SLSA	93%		1
Toluene-d8		88-110	SLSA	99%		1
Dibromofluoromethane		86-118	SLSA	97%		1

Approved by:

Wesley A. Port

Date:

2/16/06

Bace Analytical, Windsor, CA

Lab Report No.: 4748 Date: 02/16/2006

Page: 18

Project Name:	200 MORRIS STREET	Analysis:	Volatile Organic Compounds by GC/MS			
Project No:	780	Method:	SW8260B			
		Prep Meth:	SW5030B			
Field ID:	MW-17	Lab Samp ID:	4748-6			
Descr/Location:	MW-17	Rec'd Date:	01/30/2006			
Sample Date:	01/27/2006	Prep Date:	02/07/2006			
Sample Time:	1447	Analysis Date:	02/07/2006			
Matrix:	Groundwater	QC Batch:	20060207A			
Basis:	Not Filtered	Notes:				
Analyte	Det Limit	Rep Limit	Note	Result	Units	Pvc Dil
Benzene	0.27	0.50	PQL	36.2	UG/L	1
Bromochloromethane	0.43	0.50	PQL	ND	UG/L	1
Bromodichloromethane	0.31	0.50	PQL	ND	UG/L	1
Bromoform	0.40	0.50	PQL	ND	UG/L	1
Bromomethane	0.20	0.50	PQL	ND	UG/L	1
Carbon tetrachloride	0.40	0.50	PQL	ND	UG/L	1
Chlorobenzene	0.30	0.50	PQL	ND	UG/L	1
Dibromochloromethane	0.43	0.50	PQL	ND	UG/L	1
Chloroethane	0.35	0.50	PQL	ND	UG/L	1
Chloroform	0.33	0.50	PQL	ND	UG/L	1
Chloromethane	0.40	0.50	PQL	ND	UG/L	1
1,2-Dibromo-3-chloropropane	0.36	0.50	PQL	ND	UG/L	1
1,2-Dibromoethane	0.41	0.50	PQL	ND	UG/L	1
Dibromomethane	0.31	0.50	PQL	ND	UG/L	1
1,2-Dichlorobenzene	0.43	0.50	PQL	ND	UG/L	1
1,3-Dichlorobenzene	0.48	0.50	PQL	ND	UG/L	1
1,4-Dichlorobenzene	0.40	0.50	PQL	ND	UG/L	1
Dichlorodifluoromethane	0.36	0.50	PQL	ND	UG/L	1
1,1-Dichloroethane	0.27	0.50	PQL	ND	UG/L	1
1,2-Dichloroethane	0.35	0.50	PQL	ND	UG/L	1
1,1-Dichloroethene	0.36	0.50	PQL	ND	UG/L	1
trans-1,2-Dichloroethene	0.24	0.50	PQL	ND	UG/L	1
1,2-Dichloropropane	0.36	0.50	PQL	ND	UG/L	1
Ethylbenzene	0.24	0.50	PQL	ND	UG/L	1
Hexachlorobutadiene	0.57	1.00	PQL	ND	UG/L	1
Isopropylbenzene	0.43	0.50	PQL	1.52	UG/L	1
Methylene chloride	0.22	0.50	PQL	ND	UG/L	1
Naphthalene	0.47	1.00	PQL	ND	UG/L	1
Styrene	0.41	0.50	PQL	ND	UG/L	1
1,1,1,2-Tetrachloroethane	0.38	0.50	PQL	ND	UG/L	1

Approved by:

*Wesley H. Root*Date: 2/16/06

Project Name:	200 MORRIS STREET	Analysis:	Volatile Organic Compounds by GC/MS			
Project No:	780	Method:	SW8260B			
		Prep Meth:	SW5030B			
Field ID:	MW-17	Lab Samp ID:	4748-6			
Descr/Location:	MW-17	Rec'd Date:	01/30/2006			
Sample Date:	01/27/2006	Prep Date:	02/07/2006			
Sample Time:	1447	Analysis Date:	02/07/2006			
Matrix:	Groundwater	QC Batch:	20060207A			
Basis:	Not Filtered	Notes:				
Analyte	Det Limit	Rep Limit	Note	Result	Units	Pvc Dil
1,1,2,2-Tetrachloroethane	0.25	0.50	PQL	ND	UG/L	1
Tetrachloroethene (PCE)	0.32	0.50	PQL	ND	UG/L	1
Toluene	0.40	0.50	PQL	ND	UG/L	1
1,2,4-Trichlorobenzene	0.57	1.00	PQL	ND	UG/L	1
1,1,1-Trichloroethane	0.29	0.50	PQL	ND	UG/L	1
1,1,2-Trichloroethane	0.31	0.50	PQL	ND	UG/L	1
Trichloroethene (TCE)	0.40	0.50	PQL	ND	UG/L	1
1,2,3-Trichloropropane	0.35	0.50	PQL	ND	UG/L	1
Vinyl chloride	0.32	0.50	PQL	ND	UG/L	1
Bromobenzene	0.27	0.50	PQL	ND	UG/L	1
n-Butylbenzene	0.51	1.00	PQL	ND	UG/L	1
sec-Butylbenzene	0.49	1.00	PQL	ND	UG/L	1
tert-Butylbenzene	0.41	1.00	PQL	ND	UG/L	1
2-Chlorotoluene	0.40	0.50	PQL	ND	UG/L	1
4-Chlorotoluene	0.40	0.50	PQL	ND	UG/L	1
cis-1,2-Dichloroethene	0.34	0.50	PQL	ND	UG/L	1
1,3-Dichloropropane	0.34	0.50	PQL	ND	UG/L	1
Methyl-tert-butyl ether (MTBE)	0.38	1.00	PQL	ND	UG/L	1
n-Propylbenzene	0.37	0.50	PQL	ND	UG/L	1
1,2,3-Trichlorobenzene	0.57	1.00	PQL	ND	UG/L	1
1,3,5-Trimethylbenzene	0.42	1.00	PQL	ND	UG/L	1
Di-isopropyl ether (DIPE)	0.37	1.00	PQL	ND	UG/L	1
Ethyl tert-butyl ether (ETBE)	0.30	1.00	PQL	ND	UG/L	1
tert-Amyl methyl ether (TAME)	0.26	1.00	PQL	ND	UG/L	1
tert-Butyl alcohol (TBA)	2.4	10.	PQL	ND	UG/L	1
1,2,3-Trimethylbenzene	0.60	1.00	PQL	ND	UG/L	1
Xylenes	0.35	0.50	PQL	ND	UG/L	1
SURROGATE AND INTERNAL STANDARD RECOVERIES:						
4-Bromofluorobenzene		86-115	SLSA		94%	1
Toluene-d8		88-110	SLSA		98%	1
Dibromofluoromethane		86-118	SLSA		96%	1

Approved by:

Wesley H. Potts

Date:

2/16/06

Project Name:	200 MORRIS STREET	Analysis: Volatile Organic Compounds by GC/MS				
Project No:	780	Method: SW8260B				
		Prep Meth: SW5030B				
Field ID:	MW-18	Lab Samp ID:	4748-8			
Descr/Location:	MW-18	Rec'd Date:	01/30/2006			
Sample Date:	01/30/2006	Prep Date:	02/07/2006			
Sample Time:	1143	Analysis Date:	02/07/2006			
Matrix:	Groundwater	QC Batch:	20060207A			
Basis:	Not Filtered	Notes:				
Analyte	Det Limit	Rep Limit	Note	Result	Units	Pvc Dil
Benzene	27.	50.	PQL	2830.	UG/L	100
Bromodichloromethane	31.	50.	PQL	ND	UG/L	100
Bromoform	40.	50.	PQL	ND	UG/L	100
Bromomethane	20.	50.	PQL	ND	UG/L	100
Carbon tetrachloride	40.	50.	PQL	ND	UG/L	100
Chlorobenzene	30.	50.	PQL	ND	UG/L	100
Dibromochloromethane	43.	50.	PQL	ND	UG/L	100
Chloroethane	35.	50.	PQL	ND	UG/L	100
Chloroform	33.	50.	PQL	ND	UG/L	100
Chloromethane	40.	50.	PQL	ND	UG/L	100
1,2-Dibromo-3-chloropropane	36.	50.	PQL	ND	UG/L	100
1,2-Dibromoethane	41.	50.	PQL	ND	UG/L	100
Dibromomethane	31.	50.	PQL	ND	UG/L	100
1,2-Dichlorobenzene	43.	50.	PQL	ND	UG/L	100
1,3-Dichlorobenzene	48.	50.	PQL	ND	UG/L	100
1,4-Dichlorobenzene	40.	50.	PQL	ND	UG/L	100
Dichlorodifluoromethane	36.	50.	PQL	ND	UG/L	100
1,1-Dichloroethane	27.	50.	PQL	ND	UG/L	100
1,2-Dichloroethane	35.	50.	PQL	66.2	UG/L	100
1,1-Dichloroethene	36.	50.	PQL	ND	UG/L	100
trans-1,2-Dichloroethene	24.	50.	PQL	ND	UG/L	100
1,2-Dichloropropane	36.	50.	PQL	ND	UG/L	100
Ethylbenzene	24.	50.	PQL	1380.	UG/L	100
Hexachlorobutadiene	57.	100.	PQL	ND	UG/L	100
Isopropylbenzene	43.	50.	PQL	50.0	UG/L	100
Methylene chloride	22.	50.	PQL	ND	UG/L	100
Naphthalene	47.	100.	PQL	360.	UG/L	100
Styrene	41.	50.	PQL	ND	UG/L	100
1,1,1,2-Tetrachloroethane	38.	50.	PQL	ND	UG/L	100
1,1,2,2-Tetrachloroethane	25.	50.	PQL	ND	UG/L	100

Approved by:

Wesley A. Post

Date:

2/16/06

Project Name:	200 MORRIS STREET	Analysis:	Volatile Organic Compounds by GC/MS			
Project No:	780	Method:	SW8260B			
		Prep Meth:	SW5030B			
Field ID:	MW-18	Lab Samp ID:	4748-8			
Descr/Location:	MW-18	Rec'd Date:	01/30/2006			
Sample Date:	01/30/2006	Prep Date:	02/07/2006			
Sample Time:	1143	Analysis Date:	02/07/2006			
Matrix:	Groundwater	QC Batch:	20060207A			
Basis:	Not Filtered	Notes:				
Analyte	Det Limit	Rep Limit	Note	Result	Units	Pvc Dil
Tetrachloroethylene (PCE)	32.	50.	PQL	ND	UG/L	100
Toluene	40.	50.	PQL	587.	UG/L	100
1,2,4-Trichlorobenzene	57.	100.	PQL	ND	UG/L	100
1,1,1-Trichloroethane	29.	50.	PQL	ND	UG/L	100
1,1,2-Trichloroethane	31.	50.	PQL	ND	UG/L	100
Trichloroethene (TCE)	40.	50.	PQL	ND	UG/L	100
1,2,3-Trichloropropane	35.	50.	PQL	ND	UG/L	100
Vinyl chloride	32.	50.	PQL	ND	UG/L	100
Bromobenzene	27.	50.	PQL	ND	UG/L	100
n-Butylbenzene	51.	100.	PQL	ND	UG/L	100
sec-Butylbenzene	49.	100.	PQL	ND	UG/L	100
tert-Butylbenzene	41.	100.	PQL	ND	UG/L	100
2-Chlorotoluene	40.	50.	PQL	ND	UG/L	100
4-Chlorotoluene	40.	50.	PQL	ND	UG/L	100
cis-1,2-Dichloroethene	34.	50.	PQL	ND	UG/L	100
1,3-Dichloropropane	34.	50.	PQL	ND	UG/L	100
Methyl-tert-butyl ether (MTBE)	38.	100.	PQL	ND	UG/L	100
n-Propylbenzene	37.	50.	PQL	142.	UG/L	100
1,2,3-Trichlorobenzene	57.	100.	PQL	ND	UG/L	100
1,3,5-Trimethylbenzene	42.	100.	PQL	242	UG/L	100
Di-isopropyl ether (DIPE)	37.	100.	PQL	ND	UG/L	100
Ethyl tert-butyl ether (ETBE)	30.	100.	PQL	ND	UG/L	100
tert-Amyl methyl ether (TAME)	26.	100.	PQL	ND	UG/L	100
tert-Butyl alcohol (TBA)	240.	1000.	PQL	ND	UG/L	100
1,2,3-Trimethylbenzene	60.	100.	PQL	383.	UG/L	100
Xylenes	35.	50.	PQL	1410.	UG/L	100
SURROGATE AND INTERNAL STANDARD RECOVERIES:						
4-Bromofluorobenzene		86-115	SLSA	92%		1
Toluene-d8		88-110	SLSA	100%		1
Dibromofluoromethane		86-118	SLSA	96%		1

Approved by:

Wesley M. Peltz

Date:

2/16/06

Project Name:	200 MORRIS STREET	Analysis:	Volatile Organic Compounds by GC/MS			
Project No:	780	Method:	SW8260B			
		Prep Meth:	SW5030B			
Field ID:	MW-19	Lab Samp ID:	4748-9			
Descr/Location:	MW-19	Rec'd Date:	01/30/2006			
Sample Date:	01/30/2006	Prep Date:	02/07/2006			
Sample Time:	1237	Analysis Date:	02/07/2006			
Matrix:	Groundwater	QC Batch:	20060207A			
Basis:	Not Filtered	Notes:				
Analyte	Det Limit	Rep Limit	Note	Result	Units	Pvc Dil
Benzene	5.4	10.	PQL	120.	UG/L	20
Bromodichloromethane	6.2	10.	PQL	ND	UG/L	20
Bromoform	8.0	10.	PQL	ND	UG/L	20
Bromomethane	4.0	10.	PQL	ND	UG/L	20
Carbon tetrachloride	8.0	10.	PQL	ND	UG/L	20
Chlorobenzene	6.0	10.	PQL	ND	UG/L	20
Dibromochloromethane	8.6	10.	PQL	ND	UG/L	20
Chloroethane	7.0	10.	PQL	ND	UG/L	20
Chloroform	6.6	10.	PQL	ND	UG/L	20
Chloromethane	8.0	10.	PQL	ND	UG/L	20
1,2-Dibromo-3-chloropropane	7.2	10.	PQL	ND	UG/L	20
1,2-Dibromoethane	8.2	10.	PQL	ND	UG/L	20
Dibromomethane	6.2	10.	PQL	ND	UG/L	20
1,2-Dichlorobenzene	8.6	10.	PQL	ND	UG/L	20
1,3-Dichlorobenzene	9.6	10.	PQL	ND	UG/L	20
1,4-Dichlorobenzene	8.0	10.	PQL	ND	UG/L	20
Dichlorodifluoromethane	7.2	10.	PQL	ND	UG/L	20
1,1-Dichloroethane	5.4	10.	PQL	ND	UG/L	20
1,2-Dichloroethane	7.0	10.	PQL	95.7	UG/L	20
1,1-Dichloroethene	7.2	10.	PQL	ND	UG/L	20
trans-1,2-Dichloroethene	4.8	10.	PQL	ND	UG/L	20
1,2-Dichloropropane	7.2	10.	PQL	ND	UG/L	20
Ethylbenzene	4.8	10.	PQL	ND	UG/L	20
Hexachlorobutadiene	11.	20.0	PQL	ND	UG/L	20
Isopropylbenzene	8.6	10.	PQL	10.7	UG/L	20
Methylene chloride	4.4	10.	PQL	ND	UG/L	20
Naphthalene	9.4	20.0	PQL	ND	UG/L	20
Styrene	8.2	10.	PQL	ND	UG/L	20
1,1,1,2-Tetrachloroethane	7.6	10.	PQL	ND	UG/L	20
1,1,2,2-Tetrachloroethane	5.0	10.	PQL	ND	UG/L	20

Approved by:

Al Seaman

Date:

2/16/06

Project Name:	200 MORRIS STREET	Analysis:	Volatile Organic Compounds by GC/MS			
Project No:	780	Method:	SW8260B			
		Prep Meth:	SW5030B			
Field ID:	MW-19	Lab Samp ID:	4748-9			
Descr/Location:	MW-19	Rec'd Date:	01/30/2006			
Sample Date:	01/30/2006	Prep Date:	02/07/2006			
Sample Time:	1237	Analysis Date:	02/07/2006			
Matrix:	Groundwater	QC Batch:	20060207A			
Basis:	Not Filtered	Notes:				
Analyte	Def Limit	Rep Limit	Note	Result	Units	Pvc Dil
Tetrachloroethene (PCE)	6.4	10.	PQL	ND	UG/L	20
Toluene	8.0	10.	PQL	ND	UG/L	20
1,2,4-Trichlorobenzene	11.	20.0	PQL	ND	UG/L	20
1,1,1-Trichloroethane	5.8	10.	PQL	ND	UG/L	20
1,1,2-Trichloroethane	6.2	10.	PQL	ND	UG/L	20
Trichloroethene (TCE)	8.0	10.	PQL	ND	UG/L	20
1,2,3-Trichloropropane	7.0	10.	PQL	ND	UG/L	20
Vinyl chloride	6.4	10.	PQL	ND	UG/L	20
Bromobenzene	5.4	10.	PQL	ND	UG/L	20
n-Butylbenzene	10.	20.0	PQL	ND	UG/L	20
sec-Butylbenzene	9.8	20.0	PQL	ND	UG/L	20
tert-Butylbenzene	8.2	20.0	PQL	ND	UG/L	20
2-Chlorotoluene	8.0	10.	PQL	ND	UG/L	20
4-Chlorotoluene	8.0	10.	PQL	ND	UG/L	20
cis-1,2-Dichloroethene	6.8	10.	PQL	ND	UG/L	20
1,3-Dichloropropane	6.8	10.	PQL	ND	UG/L	20
Methyl-tert-butyl ether (MTBE)	7.6	20.0	PQL	ND	UG/L	20
n-Propylbenzene	7.4	10.	PQL	ND	UG/L	20
1,2,3-Trichlorobenzene	11.	20.0	PQL	ND	UG/L	20
1,3,5-Trimethylbenzene	8.4	20.0	PQL	ND	UG/L	20
Di-isopropyl ether (DIPE)	7.4	20.0	PQL	ND	UG/L	20
Ethyl tert-butyl ether (ETBE)	6.0	20.0	PQL	ND	UG/L	20
tert-Amyl methyl ether (TAME)	5.2	20.0	PQL	ND	UG/L	20
tert-Butyl alcohol (TBA)	48.	200.	PQL	ND	UG/L	20
1,2,3-Trimethylbenzene	12.	20.0	PQL	ND	UG/L	20
Xylenes	7.0	10.	PQL	ND	UG/L	20
SURROGATE AND INTERNAL STANDARD RECOVERIES:						
4-Bromofluorobenzene	86-115	SLSA	93%			1
Toluene-d8	88-110	SLSA	100%			1
Dibromofluoromethane	86-118	SLSA	95%			1

Approved by:

Wallace S. Potts

Date:

2/16/06

Project Name:	200 MORRIS STREET	Analysis:	Volatile Organic Compounds by GC/MS			
Project No:	780	Method:	SW8260B			
		Prep Meth:	SW5030B			
Field ID:	MW-20	Lab Samp ID:	4748-10			
Descr/Location:	MW-20	Rec'd Date:	01/30/2006			
Sample Date:	01/30/2006	Prep Date:	02/07/2006			
Sample Time:	1315	Analysis Date:	02/07/2006			
Matrix:	Groundwater	QC Batch:	20060207A			
Basis:	Not Filtered	Notes:				
Analyte	Det Limit	Rep Limit	Note	Result	Units	Pvc Dil
Benzene	5.4	10.	PQL	47.1	UG/L	20
Bromodichloromethane	6.2	10.	PQL	ND	UG/L	20
Bromoform	8.0	10.	PQL	ND	UG/L	20
Bromomethane	4.0	10.	PQL	ND	UG/L	20
Carbon tetrachloride	8.0	10.	PQL	ND	UG/L	20
Chlorobenzene	6.0	10.	PQL	ND	UG/L	20
Dibromochloromethane	8.6	10.	PQL	ND	UG/L	20
Chloroethane	7.0	10.	PQL	ND	UG/L	20
Chloroform	6.6	10.	PQL	ND	UG/L	20
Chloromethane	8.0	10.	PQL	ND	UG/L	20
1,2-Dibromo-3-chloropropane	7.2	10.	PQL	ND	UG/L	20
1,2-Dibromoethane	8.2	10.	PQL	ND	UG/L	20
Dibromomethane	6.2	10.	PQL	ND	UG/L	20
1,2-Dichlorobenzene	8.6	10.	PQL	ND	UG/L	20
1,3-Dichlorobenzene	9.6	10.	PQL	ND	UG/L	20
1,4-Dichlorobenzene	8.0	10.	PQL	ND	UG/L	20
Dichlorodifluoromethane	7.2	10.	PQL	ND	UG/L	20
1,1-Dichloroethane	5.4	10.	PQL	ND	UG/L	20
1,2-Dichloroethane	7.0	10.	PQL	ND	UG/L	20
1,1-Dichloroethene	7.2	10.	PQL	ND	UG/L	20
trans-1,2-Dichloroethene	4.8	10.	PQL	ND	UG/L	20
1,2-Dichloropropane	7.2	10.	PQL	ND	UG/L	20
Ethylbenzene	4.8	10.	PQL	275.	UG/L	20
Hexachlorobutadiene	11.	20.0	PQL	ND	UG/L	20
Isopropylbenzene	8.6	10.	PQL	18.6	UG/L	20
Methylene chloride	4.4	10.	PQL	ND	UG/L	20
Naphthalene	9.4	20.0	PQL	100.	UG/L	20
Styrene	8.2	10.	PQL	ND	UG/L	20
1,1,1,2-Tetrachloroethane	7.6	10.	PQL	ND	UG/L	20
1,1,2,2-Tetrachloroethane	5.0	10.	PQL	ND	UG/L	20

Approved by:

Wesley A. Pott

Date:

2/16/06

Project Name:	200 MORRIS STREET	Analysis:	Volatile Organic Compounds by GC/MS			
Project No:	780	Method:	SW8260B			
		Prep Meth:	SW5030B			
Field ID:	MW-20	Lab Samp ID:	4748-10			
Descr/Location:	MW-20	Rec'd Date:	01/30/2006			
Sample Date:	01/30/2006	Prep Date:	02/07/2006			
Sample Time:	1315	Analysis Date:	02/07/2006			
Matrix:	Groundwater	QC Batch:	20060207A			
Basis:	Not Filtered	Notes:				
Analyte	Det Limit	Rep Limit	Note	Result	Units	Pvc Dil
Tetrachloroethene (PCE)	6.4	10.	PQL	ND	UG/L	20
Toluene	8.0	10.	PQL	31.9	UG/L	20
1,2,4-Trichlorobenzene	11.	20.0	PQL	ND	UG/L	20
1,1,1-Trichloroethane	5.8	10.	PQL	ND	UG/L	20
1,1,2-Trichloroethane	6.2	10.	PQL	ND	UG/L	20
Trichloroethene (TCE)	8.0	10.	PQL	ND	UG/L	20
1,2,3-Trichloropropane	7.0	10.	PQL	ND	UG/L	20
Vinyl chloride	6.4	10.	PQL	ND	UG/L	20
Bromobenzene	5.4	10.	PQL	ND	UG/L	20
n-Butylbenzene	10.	20.0	PQL	37.1	UG/L	20
sec-Butylbenzene	9.8	20.0	PQL	ND	UG/L	20
tert-Butylbenzene	8.2	20.0	PQL	ND	UG/L	20
2-Chlorotoluene	8.0	10.	PQL	ND	UG/L	20
4-Chlorotoluene	8.0	10.	PQL	ND	UG/L	20
cis-1,2-Dichloroethene	6.8	10.	PQL	ND	UG/L	20
1,3-Dichloropropane	6.8	10.	PQL	ND	UG/L	20
Methyl-tert-butyl ether (MTBE)	7.6	20.0	PQL	ND	UG/L	20
n-Propylbenzene	7.4	10.	PQL	32.9	UG/L	20
1,2,3-Trichlorobenzene	11.	20.0	PQL	ND	UG/L	20
1,3,5-Trimethylbenzene	8.4	20.0	PQL	369.	UG/L	20
Di-isopropyl ether (DIPE)	7.4	20.0	PQL	ND	UG/L	20
Ethyl tert-butyl ether (ETBE)	6.0	20.0	PQL	ND	UG/L	20
tert-Amyl methyl ether (TAME)	5.2	20.0	PQL	ND	UG/L	20
tert-Butyl alcohol (TBA)	48.	200.	PQL	ND	UG/L	20
1,2,3-Trimethylbenzene	12.	20.0	PQL	508.	UG/L	20
Xylenes	7.0	10.	PQL	538.	UG/L	20
SURROGATE AND INTERNAL STANDARD RECOVERIES:						
4-Bromofluorobenzene	86-115	SLSA		91%		1
Toluene-d8	88-110	SLSA		98%		1
Dibromofluoromethane	86-118	SLSA		97%		1

Approved by:

*Wesley H. Rott*Date: 2/16/06

Bace Analytical, Windsor, CA

Lab Report No.: 4748 Date: 02/16/2006

Page: 26

Project Name:	200 MORRIS STREET	Analysis:	Volatile Organic Compounds by GC/MS			
Project No:	780	Method:	SW8260B			
		Prep Meth:	SW5030B			
Field ID:	MW-21	Lab Samp ID:	4748-7			
Descr/Location:	MW-21	Rec'd Date:	01/30/2006			
Sample Date:	01/27/2006	Prep Date:	02/07/2006			
Sample Time:	1317	Analysis Date:	02/07/2006			
Matrix:	Groundwater	QC Batch:	20060207A			
Basis:	Not Filtered	Notes:				
Analyte	Det Limit	Rep Limit	Note	Result	Units	Pvc Dil
Benzene	0.27	0.50	PQL	1.19	UG/L	1
Bromochloromethane	0.43	0.50	PQL	ND	UG/L	1
Bromodichloromethane	0.31	0.50	PQL	ND	UG/L	1
Bromoform	0.40	0.50	PQL	ND	UG/L	1
Bromomethane	0.20	0.50	PQL	ND	UG/L	1
Carbon tetrachloride	0.40	0.50	PQL	ND	UG/L	1
Chlorobenzene	0.30	0.50	PQL	ND	UG/L	1
Dibromochloromethane	0.43	0.50	PQL	ND	UG/L	1
Chloroethane	0.35	0.50	PQL	ND	UG/L	1
Chloroform	0.33	0.50	PQL	ND	UG/L	1
Chloromethane	0.40	0.50	PQL	ND	UG/L	1
1,2-Dibromo-3-chloropropane	0.36	0.50	PQL	ND	UG/L	1
1,2-Dibromoethane	0.41	0.50	PQL	ND	UG/L	1
Dibromomethane	0.31	0.50	PQL	ND	UG/L	1
1,2-Dichlorobenzene	0.43	0.50	PQL	ND	UG/L	1
1,3-Dichlorobenzene	0.48	0.50	PQL	ND	UG/L	1
1,4-Dichlorobenzene	0.40	0.50	PQL	ND	UG/L	1
Dichlorodifluoromethane	0.36	0.50	PQL	ND	UG/L	1
1,1-Dichloroethane	0.27	0.50	PQL	ND	UG/L	1
1,2-Dichloroethane	0.35	0.50	PQL	4.13	UG/L	1
1,1-Dichloroethene	0.36	0.50	PQL	ND	UG/L	1
trans-1,2-Dichloroethene	0.24	0.50	PQL	ND	UG/L	1
1,2-Dichloropropane	0.36	0.50	PQL	ND	UG/L	1
Ethylbenzene	0.24	0.50	PQL	ND	UG/L	1
Hexachlorobutadiene	0.57	1.00	PQL	ND	UG/L	1
Isopropylbenzene	0.43	0.50	PQL	ND	UG/L	1
Methylene chloride	0.22	0.50	PQL	ND	UG/L	1
Naphthalene	0.47	1.00	PQL	2.20	UG/L	1
Styrene	0.41	0.50	PQL	ND	UG/L	1
1,1,1,2-Tetrachloroethane	0.38	0.50	PQL	ND	UG/L	1

Approved by:

Date:

2/16/06

Project Name:	200 MORRIS STREET	Analysis:	Volatile Organic Compounds by GC/MS			
Project No:	780	Method:	SW8260B			
		Prep Meth:	SW5030B			
Field ID:	MW-21	Lab Samp ID:	4748-7			
Descr/Location:	MW-21	Rec'd Date:	01/30/2006			
Sample Date:	01/27/2006	Prep Date:	02/07/2006			
Sample Time:	1317	Analysis Date:	02/07/2006			
Matrix:	Groundwater	QC Batch:	20060207A			
Basis:	Not Filtered	Notes:				
Analyte	Det Limit	Rep Limit	Note	Result	Units	Pvc Dil
1,1,2,2-Tetrachloroethane	0.25	0.50	PQL	ND	UG/L	1
Tetrachloroethene (PCE)	0.32	0.50	PQL	ND	UG/L	1
Toluene	0.40	0.50	PQL	0.92	UG/L	1
1,2,4-Trichlorobenzene	0.57	1.00	PQL	ND	UG/L	1
1,1,1-Trichloroethane	0.29	0.50	PQL	ND	UG/L	1
1,1,2-Trichloroethane	0.31	0.50	PQL	ND	UG/L	1
Trichloroethene (TCE)	0.40	0.50	PQL	ND	UG/L	1
1,2,3-Trichloropropane	0.35	0.50	PQL	ND	UG/L	1
Vinyl chloride	0.32	0.50	PQL	ND	UG/L	1
Bromobenzene	0.27	0.50	PQL	ND	UG/L	1
n-Butylbenzene	0.51	1.00	PQL	ND	UG/L	1
sec-Butylbenzene	0.49	1.00	PQL	ND	UG/L	1
tert-Butylbenzene	0.41	1.00	PQL	ND	UG/L	1
2-Chlorotoluene	0.40	0.50	PQL	ND	UG/L	1
4-Chlorotoluene	0.40	0.50	PQL	ND	UG/L	1
cis-1,2-Dichloroethene	0.34	0.50	PQL	ND	UG/L	1
1,3-Dichloropropane	0.34	0.50	PQL	ND	UG/L	1
Methyl-tert-butyl ether (MTBE)	0.38	1.00	PQL	ND	UG/L	1
n-Propylbenzene	0.37	0.50	PQL	0.54	UG/L	1
1,2,3-Trichlorobenzene	0.57	1.00	PQL	ND	UG/L	1
1,3,5-Trimethylbenzene	0.42	1.00	PQL	ND	UG/L	1
Di-isopropyl ether (DIPE)	0.37	1.00	PQL	ND	UG/L	1
Ethyl tert-butyl ether (ETBE)	0.30	1.00	PQL	ND	UG/L	1
tert-Amyl methyl ether (TAME)	0.26	1.00	PQL	ND	UG/L	1
tert-Butyl alcohol (TBA)	2.4	10.	PQL	ND	UG/L	1
1,2,3-Trimethylbenzene	0.60	1.00	PQL	ND	UG/L	1
Xylenes	0.35	0.50	PQL	1.57	UG/L	1
SURROGATE AND INTERNAL STANDARD RECOVERIES:						
4-Bromofluorobenzene	86-115	SLSA		98%		1
Toluene-d8	88-110	SLSA		104%		1
Dibromofluoromethane	86-118	SLSA		102%		1

Approved by:

Date:

2/16/06

Bace Analytical, Windsor, CA

Lab Report No.: 4748 Date: 02/16/2006

Page: 28

Project Name:	200 MORRIS STREET	Analysis:	Volatile Organic Compounds by GC/MS			
Project No:	780	Method:	SW8260B			
		Prep Meth:	SW5030B			
Field ID:	MW-23	Lab Samp ID:	4748-11			
Descr/Location:	MW-23	Rec'd Date:	01/30/2006			
Sample Date:	01/30/2006	Prep Date:	02/07/2006			
Sample Time:	1432	Analysis Date:	02/07/2006			
Matrix:	Groundwater	QC Batch:	20060207A			
Basis:	Not Filtered	Notes:				
Analyte	Det Limit	Rep Limit	Note	Result	Units	Pvc Dil
Benzene	0.27	0.50	PQL	ND	UG/L	1
Bromochloromethane	0.43	0.50	PQL	ND	UG/L	1
Bromodichloromethane	0.31	0.50	PQL	ND	UG/L	1
Bromoform	0.40	0.50	PQL	ND	UG/L	1
Bromomethane	0.20	0.50	PQL	ND	UG/L	1
Carbon tetrachloride	0.40	0.50	PQL	ND	UG/L	1
Chlorobenzene	0.30	0.50	PQL	ND	UG/L	1
Dibromochloromethane	0.43	0.50	PQL	ND	UG/L	1
Chloroethane	0.35	0.50	PQL	ND	UG/L	1
Chloroform	0.33	0.50	PQL	ND	UG/L	1
Chloromethane	0.40	0.50	PQL	ND	UG/L	1
1,2-Dibromo-3-chloropropane	0.36	0.50	PQL	ND	UG/L	1
1,2-Dibromoethane	0.41	0.50	PQL	ND	UG/L	1
Dibromomethane	0.31	0.50	PQL	ND	UG/L	1
1,2-Dichlorobenzene	0.43	0.50	PQL	ND	UG/L	1
1,3-Dichlorobenzene	0.48	0.50	PQL	ND	UG/L	1
1,4-Dichlorobenzene	0.40	0.50	PQL	ND	UG/L	1
Dichlorodifluoromethane	0.36	0.50	PQL	ND	UG/L	1
1,1-Dichloroethane	0.27	0.50	PQL	ND	UG/L	1
1,2-Dichloroethane	0.35	0.50	PQL	ND	UG/L	1
1,1-Dichloroethene	0.36	0.50	PQL	ND	UG/L	1
trans-1,2-Dichloroethene	0.24	0.50	PQL	ND	UG/L	1
1,2-Dichloropropane	0.36	0.50	PQL	ND	UG/L	1
Ethylbenzene	0.24	0.50	PQL	ND	UG/L	1
Hexachlorobutadiene	0.57	1.00	PQL	ND	UG/L	1
Isopropylbenzene	0.43	0.50	PQL	ND	UG/L	1
Methylene chloride	0.22	0.50	PQL	ND	UG/L	1
Naphthalene	0.47	1.00	PQL	ND	UG/L	1
Styrene	0.41	0.50	PQL	ND	UG/L	1
1,1,1,2-Tetrachloroethane	0.38	0.50	PQL	ND	UG/L	1

Approved by:

Weller & Rott

Date: 2/16/06

Project Name:	200 MORRIS STREET	Analysis:	Volatile Organic Compounds by GC/MS			
Project No:	780	Method:	SW8260B			
		Prep Meth:	SW5030B			
Field ID:	MW-23	Lab Samp ID:	4748-11			
Descr/Location:	MW-23	Rec'd Date:	01/30/2006			
Sample Date:	01/30/2006	Prep Date:	02/07/2006			
Sample Time:	1432	Analysis Date:	02/07/2006			
Matrix:	Groundwater	QC Batch:	20060207A			
Basis:	Not Filtered	Notes:				
Analyte	Det Limit	Rep Limit	Note	Result	Units	Pvc Dil
1,1,2,2-Tetrachloroethane	0.25	0.50	PQL	ND	UG/L	1
Tetrachloroethene (PCE)	0.32	0.50	PQL	ND	UG/L	1
Toluene	0.40	0.50	PQL	ND	UG/L	1
1,2,4-Trichlorobenzene	0.57	1.00	PQL	ND	UG/L	1
1,1,1-Trichloroethane	0.29	0.50	PQL	ND	UG/L	1
1,1,2-Trichloroethane	0.31	0.50	PQL	ND	UG/L	1
Trichloroethene (TCE)	0.40	0.50	PQL	ND	UG/L	1
1,2,3-Trichloropropane	0.35	0.50	PQL	ND	UG/L	1
Vinyl chloride	0.32	0.50	PQL	ND	UG/L	1
Bromobenzene	0.27	0.50	PQL	ND	UG/L	1
n-Butylbenzene	0.51	1.00	PQL	ND	UG/L	1
sec-Butylbenzene	0.49	1.00	PQL	ND	UG/L	1
tert-Butylbenzene	0.41	1.00	PQL	ND	UG/L	1
2-Chlorotoluene	0.40	0.50	PQL	ND	UG/L	1
4-Chlorotoluene	0.40	0.50	PQL	ND	UG/L	1
cis-1,2-Dichloroethene	0.34	0.50	PQL	ND	UG/L	1
1,3-Dichloropropane	0.34	0.50	PQL	ND	UG/L	1
Methyl-tert-butyl ether (MTBE)	0.38	1.00	PQL	ND	UG/L	1
n-Propylbenzene	0.37	0.50	PQL	ND	UG/L	1
1,2,3-Trichlorobenzene	0.57	1.00	PQL	ND	UG/L	1
1,3,5-Trimethylbenzene	0.42	1.00	PQL	ND	UG/L	1
Di-isopropyl ether (DIPE)	0.37	1.00	PQL	ND	UG/L	1
Ethyl tert-butyl ether (ETBE)	0.30	1.00	PQL	ND	UG/L	1
tert-Amyl methyl ether (TAME)	0.26	1.00	PQL	ND	UG/L	1
tert-Butyl alcohol (TBA)	2.4	10.	PQL	ND	UG/L	1
1,2,3-Trimethylbenzene	0.60	1.00	PQL	ND	UG/L	1
Xylenes	0.35	0.50	PQL	ND	UG/L	1
SURROGATE AND INTERNAL STANDARD RECOVERIES:						
4-Bromofluorobenzene		86-115	SLSA		94%	1
Toluene-d8		88-110	SLSA		98%	1
Dibromofluoromethane		86-118	SLSA		95%	1

Approved by:

Date:

2/16/06

Bace Analytical, Windsor, CA

Lab Report No.: 4748 Date: 02/16/2006

Page: 30

Project Name: 200 MORRIS STREET Project No: 780		Analysis: Volatile Organic Compounds by GC/MS Method: SW8260B Prep Meth: SW5030B				
Field ID: MW-8 Descr/Location: MW-8 Sample Date: 01/27/2006 Sample Time: 1020 Matrix: Groundwater Basis: Not Filtered		Lab Samp ID: 4748-1 Rec'd Date: 01/30/2006 Prep Date: 02/07/2006 Analysis Date: 02/07/2006 QC Batch: 20060207A Notes:				
Analyte	Det Limit	Rep Limit	Note	Result	Units	Pvc Dil
Benzene	0.27	0.50	PQL	ND	UG/L	1
Bromochloromethane	0.43	0.50	PQL	ND	UG/L	1
Bromodichloromethane	0.31	0.50	PQL	ND	UG/L	1
Bromoform	0.40	0.50	PQL	ND	UG/L	1
Bromomethane	0.20	0.50	PQL	ND	UG/L	1
Carbon tetrachloride	0.40	0.50	PQL	ND	UG/L	1
Chlorobenzene	0.30	0.50	PQL	ND	UG/L	1
Dibromochloromethane	0.43	0.50	PQL	ND	UG/L	1
Chloroethane	0.35	0.50	PQL	ND	UG/L	1
Chloroform	0.33	0.50	PQL	ND	UG/L	1
Chloromethane	0.40	0.50	PQL	ND	UG/L	1
1,2-Dibromo-3-chloropropane	0.36	0.50	PQL	ND	UG/L	1
1,2-Dibromoethane	0.41	0.50	PQL	ND	UG/L	1
Dibromomethane	0.31	0.50	PQL	ND	UG/L	1
1,2-Dichlorobenzene	0.43	0.50	PQL	ND	UG/L	1
1,3-Dichlorobenzene	0.48	0.50	PQL	ND	UG/L	1
1,4-Dichlorobenzene	0.40	0.50	PQL	ND	UG/L	1
Dichlorodifluoromethane	0.36	0.50	PQL	ND	UG/L	1
1,1-Dichloroethane	0.27	0.50	PQL	ND	UG/L	1
1,2-Dichloroethane	0.35	0.50	PQL	ND	UG/L	1
1,1-Dichloroethene	0.36	0.50	PQL	ND	UG/L	1
trans-1,2-Dichloroethene	0.24	0.50	PQL	ND	UG/L	1
1,2-Dichloropropane	0.36	0.50	PQL	ND	UG/L	1
Ethylbenzene	0.24	0.50	PQL	ND	UG/L	1
Hexachlorobutadiene	0.57	1.00	PQL	ND	UG/L	1
Isopropylbenzene	0.43	0.50	PQL	ND	UG/L	1
Methylene chloride	0.22	0.50	PQL	ND	UG/L	1
Naphthalene	0.47	1.00	PQL	ND	UG/L	1
Styrene	0.41	0.50	PQL	ND	UG/L	1
1,1,1,2-Tetrachloroethane	0.38	0.50	PQL	ND	UG/L	1

Approved by:

Date:

2/16/06

Bace Analytical, Windsor, CA

Lab Report No.: 4748 Date: 02/16/2006

Page: 31

Project Name:	200 MORRIS STREET	Analysis:	Volatile Organic Compounds by GC/MS			
Project No:	780	Method:	SW8260B			
		Prep Meth:	SW5030B			
Field ID:	MW-8	Lab Samp ID:	4748-1			
Descr/Location:	MW-8	Rec'd Date:	01/30/2006			
Sample Date:	01/27/2006	Prep Date:	02/07/2006			
Sample Time:	1020	Analysis Date:	02/07/2006			
Matrix:	Groundwater	QC Batch:	20060207A			
Basis:	Not Filtered	Notes:				
Analyte	Det Limit	Rep Limit	Note	Result	Units	Pvc Dil
1,1,2,2-Tetrachloroethane	0.25	0.50	PQL	ND	UG/L	1
Tetrachloroethene (PCE)	0.32	0.50	PQL	ND	UG/L	1
Toluene	0.40	0.50	PQL	ND	UG/L	1
1,2,4-Trichlorobenzene	0.57	1.00	PQL	ND	UG/L	1
1,1,1-Trichloroethane	0.29	0.50	PQL	ND	UG/L	1
1,1,2-Trichloroethane	0.31	0.50	PQL	ND	UG/L	1
Trichloroethene (TCE)	0.40	0.50	PQL	ND	UG/L	1
1,2,3-Trichloropropane	0.35	0.50	PQL	ND	UG/L	1
Vinyl chloride	0.32	0.50	PQL	ND	UG/L	1
Bromobenzene	0.27	0.50	PQL	ND	UG/L	1
n-Butylbenzene	0.51	1.00	PQL	ND	UG/L	1
sec-Butylbenzene	0.49	1.00	PQL	ND	UG/L	1
tert-Butylbenzene	0.41	1.00	PQL	ND	UG/L	1
2-Chlorotoluene	0.40	0.50	PQL	ND	UG/L	1
4-Chlorotoluene	0.40	0.50	PQL	ND	UG/L	1
cis-1,2-Dichloroethene	0.34	0.50	PQL	ND	UG/L	1
1,3-Dichloropropane	0.34	0.50	PQL	ND	UG/L	1
Methyl-tert-butyl ether (MTBE)	0.38	1.00	PQL	ND	UG/L	1
n-Propylbenzene	0.37	0.50	PQL	ND	UG/L	1
1,2,3-Trichlorobenzene	0.57	1.00	PQL	ND	UG/L	1
1,3,5-Trimethylbenzene	0.42	1.00	PQL	ND	UG/L	1
Di-isopropyl ether (DIPE)	0.37	1.00	PQL	ND	UG/L	1
Ethyl tert-butyl ether (ETBE)	0.30	1.00	PQL	ND	UG/L	1
tert-Amyl methyl ether (TAME)	0.26	1.00	PQL	ND	UG/L	1
tert-Butyl alcohol (TBA)	2.4	10.	PQL	ND	UG/L	1
1,2,3-Trimethylbenzene	0.60	1.00	PQL	ND	UG/L	1
Xylenes	0.35	0.50	PQL	ND	UG/L	1
SURROGATE AND INTERNAL STANDARD RECOVERIES:						
4-Bromofluorobenzene		86-115	SLSA		93%	1
Toluene-d8		88-110	SLSA		98%	1
Dibromofluoromethane		86-118	SLSA		96%	1

Approved by:

Wesley A. Peltz

Date:

2/16/06

Project Name:	200 MORRIS STREET	Analysis:	Volatile Organic Compounds by GC/MS			
Project No:	780	Method:	SW8260B			
		Prep Meth:	SW5030B			
Field ID:	MW-9	Lab Samp ID:	4748-2			
Descr/Location:	MW-9	Rec'd Date:	01/30/2006			
Sample Date:	01/27/2006	Prep Date:	02/07/2006			
Sample Time:	1104	Analysis Date:	02/07/2006			
Matrix:	Groundwater	QC Batch:	20060207A			
Basis:	Not Filtered	Notes:				
Analyte	Det Limit	Rep Limit	Note	Result	Units	Pvc Dil
Benzene	0.27	0.50	PQL	4.60	UG/L	1
Bromochloromethane	0.43	0.50	PQL	ND	UG/L	1
Bromodichloromethane	0.31	0.50	PQL	ND	UG/L	1
Bromoform	0.40	0.50	PQL	ND	UG/L	1
Bromomethane	0.20	0.50	PQL	ND	UG/L	1
Carbon tetrachloride	0.40	0.50	PQL	ND	UG/L	1
Chlorobenzene	0.30	0.50	PQL	ND	UG/L	1
Dibromochloromethane	0.43	0.50	PQL	ND	UG/L	1
Chloroethane	0.35	0.50	PQL	ND	UG/L	1
Chloroform	0.33	0.50	PQL	ND	UG/L	1
Chloromethane	0.40	0.50	PQL	ND	UG/L	1
1,2-Dibromo-3-chloropropane	0.36	0.50	PQL	ND	UG/L	1
1,2-Dibromoethane	0.41	0.50	PQL	ND	UG/L	1
Dibromomethane	0.31	0.50	PQL	ND	UG/L	1
1,2-Dichlorobenzene	0.43	0.50	PQL	ND	UG/L	1
1,3-Dichlorobenzene	0.48	0.50	PQL	ND	UG/L	1
1,4-Dichlorobenzene	0.40	0.50	PQL	ND	UG/L	1
Dichlorodifluoromethane	0.36	0.50	PQL	ND	UG/L	1
1,1-Dichloroethane	0.27	0.50	PQL	ND	UG/L	1
1,2-Dichloroethane	0.35	0.50	PQL	ND	UG/L	1
1,1-Dichloroethene	0.36	0.50	PQL	ND	UG/L	1
trans-1,2-Dichloroethene	0.24	0.50	PQL	ND	UG/L	1
1,2-Dichloropropane	0.36	0.50	PQL	ND	UG/L	1
Ethylbenzene	0.24	0.50	PQL	ND	UG/L	1
Hexachlorobutadiene	0.57	1.00	PQL	ND	UG/L	1
Isopropylbenzene	0.43	0.50	PQL	0.62	UG/L	1
Methylene chloride	0.22	0.50	PQL	ND	UG/L	1
Naphthalene	0.47	1.00	PQL	ND	UG/L	1
Styrene	0.41	0.50	PQL	ND	UG/L	1
1,1,1,2-Tetrachloroethane	0.38	0.50	PQL	ND	UG/L	1

Approved by:

Wesley H. Oot

Date:

2/16/06

Bace Analytical, Windsor, CA

Lab Report No.: 4748 Date: 02/16/2006

Page: 33

Project Name:	200 MORRIS STREET	Analysis:	Volatile Organic Compounds by GC/MS			
Project No:	780	Method:	SW8260B			
		Prep Meth:	SW5030B			
Field ID:	MW-9	Lab Samp ID:	4748-2			
Descr/Location:	MW-9	Rec'd Date:	01/30/2006			
Sample Date:	01/27/2006	Prep Date:	02/07/2006			
Sample Time:	1104	Analysis Date:	02/07/2006			
Matrix:	Groundwater	QC Batch:	20060207A			
Basis:	Not Filtered	Notes:				
Analyte	Det Limit	Rep Limit	Note	Result	Units	Pvc Dil
1,1,2,2-Tetrachloroethane	0.25	0.50	PQL	ND	UG/L	1
Tetrachloroethene (PCE)	0.32	0.50	PQL	ND	UG/L	1
Toluene	0.40	0.50	PQL	ND	UG/L	1
1,2,4-Trichlorobenzene	0.57	1.00	PQL	ND	UG/L	1
1,1,1-Trichloroethane	0.29	0.50	PQL	ND	UG/L	1
1,1,2-Trichloroethane	0.31	0.50	PQL	ND	UG/L	1
Trichloroethene (TCE)	0.40	0.50	PQL	ND	UG/L	1
1,2,3-Trichloropropane	0.35	0.50	PQL	ND	UG/L	1
Vinyl chloride	0.32	0.50	PQL	ND	UG/L	1
Bromobenzene	0.27	0.50	PQL	ND	UG/L	1
n-Butylbenzene	0.51	1.00	PQL	ND	UG/L	1
sec-Butylbenzene	0.49	1.00	PQL	ND	UG/L	1
tert-Butylbenzene	0.41	1.00	PQL	ND	UG/L	1
2-Chlorotoluene	0.40	0.50	PQL	ND	UG/L	1
4-Chlorotoluene	0.40	0.50	PQL	ND	UG/L	1
cis-1,2-Dichloroethene	0.34	0.50	PQL	ND	UG/L	1
1,3-Dichloropropane	0.34	0.50	PQL	ND	UG/L	1
Methyl-tert-butyl ether (MTBE)	0.38	1.00	PQL	ND	UG/L	1
n-Propylbenzene	0.37	0.50	PQL	ND	UG/L	1
1,2,3-Trichlorobenzene	0.57	1.00	PQL	ND	UG/L	1
1,3,5-Trimethylbenzene	0.42	1.00	PQL	ND	UG/L	1
Di-isopropyl ether (DIPE)	0.37	1.00	PQL	ND	UG/L	1
Ethyl tert-butyl ether (ETBE)	0.30	1.00	PQL	ND	UG/L	1
tert-Amyl methyl ether (TAME)	0.26	1.00	PQL	ND	UG/L	1
tert-Butyl alcohol (TBA)	2.4	10.	PQL	ND	UG/L	1
1,2,3-Trimethylbenzene	0.60	1.00	PQL	0.99	UG/L	1
Xylenes	0.35	0.50	PQL	4.06	UG/L	1
SURROGATE AND INTERNAL STANDARD RECOVERIES:						
4-Bromofluorobenzene	86-115	SLSA		92%		1
Toluene-d8	88-110	SLSA		99%		1
Dibromofluoromethane	86-118	SLSA		95%		1

Approved by:

*William H. Potts*Date: 2/16/06

**QA/QC Report
Method Blank Summary**

Bace Analytical, Windsor, CA

Lab Report No.: 4748 Date: 02/16/2006

Page: 34

QC Batch:	20060207A	Analysis:	Total Petroleum Hydrocarbons (TPH) by				
Matrix:	Groundwater	Method:	8260TPH				
Lab Samp ID:	4748MB	Prep Meth:	SW5030B				
Analysis Date:	02/07/2006	Prep Date:	02/07/2006				
Basis:	Not Filtered	Notes:					
Analyte	Det Limit	Rep Limit	Note	Result	Units	Pvc Dil	
Gasoline Range Organics (C5-C12)	0.04	0.05	PQL	ND	MG/L	1	
SURROGATE AND INTERNAL STANDARD RECOVERIES:				80-120	SLSA	94%	1
4-Bromofluorobenzene							

QA/QC Report
Method Blank Summary

Bace Analytical, Windsor, CA

Lab Report No.: 4748 Date: 02/16/2006

Page: 35

QC Batch:	20060207A	Analysis: Volatile Organic Compounds by GC/MS				
Matrix:	Groundwater	Method: SW8260B				
Lab Samp ID:	4748MB	Prep Meth: SW5030B				
Analysis Date:	02/07/2006	Prep Date: 02/07/2006				
Basis:	Not Filtered	Notes:				
Analyte	Det Limit	Rep Limit	Note	Result	Units	Pvc Dil
Benzene	0.27	0.50	PQL	ND	UG/L	1
Bromodichloromethane	0.31	0.50	PQL	ND	UG/L	1
Bromoform	0.40	0.50	PQL	ND	UG/L	1
Bromomethane	0.20	0.50	PQL	ND	UG/L	1
Carbon tetrachloride	0.40	0.50	PQL	ND	UG/L	1
Chlorobenzene	0.30	0.50	PQL	ND	UG/L	1
Dibromochloromethane	0.43	0.50	PQL	ND	UG/L	1
Chloroethane	0.35	0.50	PQL	ND	UG/L	1
Chloroform	0.33	0.50	PQL	ND	UG/L	1
Chloromethane	0.40	0.50	PQL	ND	UG/L	1
1,2-Dibromo-3-chloropropane	0.36	0.50	PQL	ND	UG/L	1
1,2-Dibromoethane	0.41	0.50	PQL	ND	UG/L	1
Dibromomethane	0.31	0.50	PQL	ND	UG/L	1
1,2-Dichlorobenzene	0.43	0.50	PQL	ND	UG/L	1
1,3-Dichlorobenzene	0.48	0.50	PQL	ND	UG/L	1
1,4-Dichlorobenzene	0.40	0.50	PQL	ND	UG/L	1
Dichlorodifluoromethane	0.36	0.50	PQL	ND	UG/L	1
1,1-Dichloroethane	0.27	0.50	PQL	ND	UG/L	1
1,2-Dichloroethane	0.35	0.50	PQL	ND	UG/L	1
1,1-Dichloroethene	0.36	0.50	PQL	ND	UG/L	1
trans-1,2-Dichloroethene	0.24	0.50	PQL	ND	UG/L	1
1,2-Dichloropropane	0.36	0.50	PQL	ND	UG/L	1
Ethanol (EtOH)	100.	300.	PQL	ND	UG/L	1
Ethylbenzene	0.24	0.50	PQL	ND	UG/L	1
Hexachlorobutadiene	0.57	1.00	PQL	ND	UG/L	1
Isopropylbenzene	0.43	0.50	PQL	ND	UG/L	1
Methylene chloride	0.22	0.50	PQL	ND	UG/L	1
Naphthalene	0.47	1.00	PQL	ND	UG/L	1
Styrene	0.41	0.50	PQL	ND	UG/L	1
1,1,1,2-Tetrachloroethane	0.38	0.50	PQL	ND	UG/L	1

QA/QC Report
Method Blank Summary

Bace Analytical, Windsor, CA

Lab Report No.: 4748 Date: 02/16/2006

Page: 36

QC Batch:	20060207A	Analysis: Volatile Organic Compounds by GC/MS				
Matrix:	Groundwater	Method: SW8260B				
Lab Samp ID:	4748MB	Prep Meth: SW5030B				
Analysis Date:	02/07/2006	Prep Date: 02/07/2006				
Basis:	Not Filtered	Notes:				
Analyte	Det Limit	Rep Limit	Note	Result	Units	Pvc Dil
1,1,2,2-Tetrachloroethane	0.25	0.50	PQL	ND	UG/L	1
Tetrachloroethene (PCE)	0.32	0.50	PQL	ND	UG/L	1
Toluene	0.40	0.50	PQL	ND	UG/L	1
1,2,4-Trichlorobenzene	0.57	1.00	PQL	ND	UG/L	1
1,1,1-Trichloroethane	0.29	0.50	PQL	ND	UG/L	1
1,1,2-Trichloroethane	0.31	0.50	PQL	ND	UG/L	1
Trichloroethene (TCE)	0.40	0.50	PQL	ND	UG/L	1
1,2,3-Trichloropropane	0.35	0.50	PQL	ND	UG/L	1
Vinyl chloride	0.32	0.50	PQL	ND	UG/L	1
Bromobenzene	0.27	0.50	PQL	ND	UG/L	1
n-Butylbenzene	0.51	1.00	PQL	ND	UG/L	1
sec-Butylbenzene	0.49	1.00	PQL	ND	UG/L	1
tert-Butylbenzene	0.41	1.00	PQL	ND	UG/L	1
2-Chlorotoluene	0.40	0.50	PQL	ND	UG/L	1
4-Chlorotoluene	0.40	0.50	PQL	ND	UG/L	1
cis-1,2-Dichloroethene	0.34	0.50	PQL	ND	UG/L	1
1,3-Dichloropropane	0.34	0.50	PQL	ND	UG/L	1
Methyl-tert-butyl ether (MTBE)	0.38	1.00	PQL	ND	UG/L	1
n-Propylbenzene	0.37	0.50	PQL	ND	UG/L	1
1,2,3-Trichlorobenzene	0.57	1.00	PQL	ND	UG/L	1
1,3,5-Trimethylbenzene	0.42	1.00	PQL	ND	UG/L	1
Di-isopropyl ether (DIPE)	0.37	1.00	PQL	ND	UG/L	1
Ethyl tert-butyl ether (ETBE)	0.30	1.00	PQL	ND	UG/L	1
tert-Amyl methyl ether (TAME)	0.26	1.00	PQL	ND	UG/L	1
tert-Butyl alcohol (TBA)	2.4	10.	PQL	ND	UG/L	1
1,2,3-Trimethylbenzene	0.60	1.00	PQL	ND	UG/L	1
Xylenes	0.35	0.50	PQL	ND	UG/L	1
SURROGATE AND INTERNAL STANDARD RECOVERIES:						
4-Bromofluorobenzene		86-115	SLSA	94%		1
Toluene-d8		88-110	SLSA	99%		1
Dibromofluoromethane		86-118	SLSA	97%		1

QA/QC Report Matrix Spike/Duplicate Matrix Spike Summary

Lab Report No.: 4748 Date: 02/16/2006

Project Name: Lab Generated or Non COE Sample										
QC Batch:	20060207A	Project No.:	Lab Generated or Non COE Sample	Field ID:	Lab Generated or Non COE Sample	Lab Ref ID:	4746-1	Acceptance Criteria		
Analyte	Analysis Method	Spike Level DMS	Sample Result	Spike Result DMS	Units	% Recoveries	MS DMS RPD	% Rec	RPD	
1,1-Dichloroethene	SW8260B	10.0	10.0	9.48	9.82	UG/L	94.8	98.2	3.5	
Benzene	SW8260B	10.0	10.0	10.4	10.6	UG/L	104	106	1.9	
Chlorobenzene	SW8260B	10.0	10.0	10.7	10.9	UG/L	107	109	1.9	
Methyl-tert-butyl ether (MTBE)	SW8260B	10.0	10.0	8.07	8.43	UG/L	80.7	84.3	4.4	
Toluene	SW8260B	10.0	10.0	10.7	10.8	UG/L	107	108	0.93	
Trichloroethene (TCE)	SW8260B	10.0	10.0	10.7	10.8	UG/L	107	108	0.93	
4-Bromofluorobenzene	SW8260B	100.	100.	98.	98.	PERCENT	98.0	98.0	0.00	
Dibromofluoromethane	SW8260B	100.	100.	99.	100.	PERCENT	100	99.0	1.0	
Toluene-d8	SW8260B	100.	100.	101.	101.	PERCENT	101	99.0	2.0	

QA/QC Report
Matrix Spike/Duplicate Matrix Spike Summary
Bace Analytical, Windsor, CA

Lab Report No.: 4748 Date: 02/16/2006

Page: 38

QC Batch: 20060207A
Matrix: Groundwater
Lab Samp ID: 4748MS
Basis: Not Filtered

Project Name: Lab Generated or Non COE Sample
Project No.: Lab Generated or Non COE Sample
Field ID: Lab Generated or Non COE Sample
Lab Ref ID: 4746-2

Analyte	Analysis Method	Spike Level		Sample Result	Spike Result		Units	% Recoveries MS DMS RPD	Acceptance Criteria % Rec RPD
		MS	DMS		MS	DMS			
Gasoline Range Organics (C5-C12)	8260TPH	0.40	0.40	ND	0.42	0.42	MG/L	105 105 0.00	130-70 MSA 20MSP
4-BromoFluorobenzene	8260TPH	100.	100.	101.	99.	98.	PERCENT	99.0 98.0 1.0	120-80 SLSA 20SLS

Chain-of Custody Form

C.O.C. No. 11887

Remarks:
Standard test

Project #	Project Name	Sample Sub	No. of Containers	Analysis
L.P. No.	Sampler's Signature	Sample ID	(24 Hour)	Sample Type
127	200 Morris St			
Date Sampled	Sample ID	Time (24 Hour)		
1/21/96	MW-8	1020	H2-	X X
	MW-9	1104	Y	X X
	MW-10	1140	Y	X X
	MW-11	1233	Y	X X
	MW-12	1355	Y	X X
	MW-13	1447	Y	X X
	MW-14	1521	3	X X
	MW-15	1317		
	MW-16	1143	4	X X
	MW-17	1420	4	X X
	MW-18	1143	4	X X
	MW-19	1337	Y	X X
	MW-20	1355	Y	X X
	MW-21	1232	Y	X X
	MW-22	1322		

Preservation: A - HCl B - H2SO4 C - NaOH D - HNO3 E - ~~ICs~~ F - (specify)

Brunsing Associates, Inc.

Laboratory:	Received by:	Results To
Jenner	John	C.
Relinquished by:	Received by:	Received for Laboratory by:
John	John	John
Relinquished by:	Received by:	Received (signed)
John	John	(signed)
Relinquished by:	Received by:	Received (signed)
John	John	(signed)

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